



1977

# ANNUAL WORK PLAN DIRECTIVES

U.S. DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

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United States Department of the Interior 1631 (510)

BUREAU OF LAND MANAGEMENT  
WASHINGTON, D.C. 20240

June 6, 1976

Instruction Memorandum No. 76-285  
Expires: 6/30/77

To: SD's; SCD; BLM D-BIFC; Mgrs., OCS Offices; Project  
Leader, APO

From: Associate Director

Subject: FY 1977 AWP Directives

FD: 7/26/76

Enclosed are Directives for preparing your FY 1977 Annual Work Plan/Operating Budget. Tables are included for each State or Office showing direct cost targets, average man-month costs, travel ceilings, and an authorized Table of Organization ceiling on permanent positions. The only revisions to 1634 Manual and Work-Job Code Handbook to be made in FY 1977 are identified in the General Directives (see pages G-51 & 77).

1. Program Periods on Form 1630-1

To correlate the program periods of the AWP with the Mid-Year Program Review, AWP's will be prepared to show the first half of the year's program (October-March) in the first period (Columns 23-32), the third quarter's program (April-June) in the second period (Columns 33-42), and the fourth quarter's program (July-September) in the last period (Columns 43-52). The revised Form 1630-1 (June 1976) will reflect these program periods.

2. Basis for AWP Directives

Neither House of Congress has completed action on our 1977 appropriations request. Therefore, these Directives are based on the program levels specified in the President's Budget. Some changes, both up and down, similar to those which occurred in FY 1976, are expected as a result of Congressional action and subsequent AWP revisions will be required (Supplemental Directives will be issued).

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### 3. Program Integrity

Our enviable record in securing program increases in a period of tightly constrained budgets for programs considered "discretionary" on a National basis, is heavily dependent on accomplishing the specific work identified in our Budget Estimates and Justifications. Both the General and Specific Directives discuss thrusts and identify units to be accomplished with the increases you have been allocated for FY 1977 and the two previous years. In developing your AWP's give particular attention to planning to meet our commitments in these programs. Also in all instances where new positions have been allocated, use of FY 1977 increases should be reflected in increased man-months planned above FY 1976 levels in the appropriate work-job codes.

### 4. Operational Planning System (OPS)

The process of establishing OPS objectives for the Bureau for FY 1977 has not been completed. Tentative objectives are identified in the General Directives section for planning purposes, but OPS plans should not be submitted until you are advised of final objective selections.

### 5. Cost Management

Beginning in FY 1977, average man-month costs assigned for AWP development have been refined to exclude all major cost items not directly related to manpower. Other types of significant costs in every activity/subactivity must be separately planned and reported in your submission to the Director (510) and SCD-800 in the format provided in the Introduction section of the Directives. This change relates to the increasing use of contracts and other nonmanpower related cost items in activities which historically had only manpower related costs. Prime examples of our changing cost mix are in the increasing reliance on contracts for EIS and related work in lands (1211) and minerals (1212). The additional information in your initial AWP submission will facilitate financial projections and improved fund control by the WO and SCD-800.

Several States have clearly misinterpreted our emphasis in recent years on costs consciousness to mean that their cost targets are controlling in all activities. State Directors are reminded that their primary responsibility is to accomplish the units in their AWP's at the lowest overall costs consistent with BLM quality standards. Total cost management is not a State (or other field office) responsibility except for certain specific cost categories which for FY 1977 will be: (1) travel ceilings; (2) the total amount planned for JDR's in JDR activities; (3) the total amount planned for construction contracts in construction activities (2110, 2120, 3100, 5110, 5120); and (4) the total amount planned for cadastral survey contracts in Alaska. State program analysis capability in FY 1977 will be



directed primarily at insuring accomplishment of AWP units at least cost and managing these specific cost categories. It will not be directed toward total cost or "bottom line" management which duplicates the WO/DSC fund control function and is a waste of scarce manpower resources.

#### 6. General Directives

Those involved in developing the AWP should carefully review BLM Manual Section 1631, the Introduction, and General Sections of the Directives prior to working on their part of the AWP. System changes and other special attention items are covered in the Introduction while the General Directives provide the overview of priorities, and general Bureau activity objectives and guidance for programming single functions. If you have any questions on these Directives, please contact the Director (510) for clarification.

#### 7. Submission Instructions

A checklist of items required for the AWP submission and by BLM Manual Section 1631 is provided to aid in the preparation of your submission. Provide the material requested in six copies, mark items on the checklist, and enclose a copy of the marked-up checklist with your submission. All requirements of BLM Manual Section 1631 must be met.

#### 8. Program Planning

All States/Offices are required to program 10 man-months per permanent position.

#### 9. DSC and BIFC Directives

Where appropriate the General Directives in this document are applicable to DSC. DSC Specific Directives will be issued as a change and will incorporate a listing of approved Work Assignment Records (WAR sheets). In addition to, and coordinated with the WAR list, the DSC Specifics will be based on other field office requirements for technical assistance as identified in the responses to IM 76-253. A separate due date will be established for DSC when the change is issued.

BIFC will prepare its AWP based on these Directives and incorporating resources (man-months) for approved WAR's as agreed at the May 19-21 meeting. Final BIFC WAR's will be issued in a few days by Instruction Memorandum.

Send one copy of your complete AWP submission to SCD-800 and 5 copies (excluding Forms 1630-1 to the Director (510)). Submissions are to arrive at each office by July 26, 1976.

Please insure that all advance copies of the AWP Directives are replaced and destroyed as some significant changes have been made.

George L. Turcott

1 Enclosure

Encl. 1 - Annual Work Plan Directives



FY 1977 ANNUAL WORK PLAN

DIRECTIVES

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FY 1977 AWP DIRECTIVES

Checklist of Requirements

Complete this checklist and include as part of your AWP submissions.

<u>Item</u>	<u>Check if Included</u>
1. Complete forms and narratives as required by BLM Manual Section 1631.2A	( )
a. One copy of each AWP for the State Office and each District or other office (Form 1630-1)	( )
b. One copy of State Equipment Budget	( )
c. One copy of the JDR (Form 1630-8) for each job in your AWP	( )
d. <u>Six</u> copies of State consolidated <u>narrative</u> statements on 8 X 10 1/2" paper, dated, in 3 ring binders, organized into sets, and in sequence with Directives. Five (5) sets of narrative go to Director (510) and one copy to SCD-800.	( )
2. Submission required in General Directives	( )
a. Cost Target Worksheets - each subactivity (Page G-8)	( )
b. EEO Affirmative Action Plan (Page G-16)	( )
c. YCC Support Estimates (per camp) (Page G-18)	( )
d. Nominations for attendance at each catalog training course (Page G-19)	( )
e. Planned attendance at nongovernment meetings (Page G-27)	( )
f. Planned attendance at nontraining meetings, conferences and workshops (Page G-23)	( )
g. Designation of committee management coordinator (Page G-39)	( )
h. Advisory Board man-month requirements (Page G-40)	( )
i. Procurement Plan and Schedule, FY 77 (Page G-42)	( )

- j. List of projects for contracting under SBA Section 8(a) program (Page G-44) ( )
- k. Space and alteration needs not in DSC or GSA (Page G-45) ( )
- l. Activity Inventory (WJC 2025) list (Page G-48) ( )
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- n. Planning for Multiple Use form (Page G-50) ( )
- o. EAR and EIS Workload Analysis (Page G-56) ( )
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- t. State initiated Range Workshops and Conferences (Page G-74) ( )
- u. Watershed input schedule (Page G-80) ( )
- v. Training assistance from BIFC (Page G-81) ( )
- w. Construction worksheets 2110 Alaska only, 3100, 5110, and 5120 (Page G-94) ( )
- x. Easement Acquisition Worksheet (Page G-97) ( )
- y. List of building maintenance needs from completed surveys (Page G-98) ( )
- z. Narrative on Bridge Maintenance efforts (Page G-100) ( )
- aa. List of major expenditures using Range Improvement Funds (Page G-101) ( )
- bb. Fire planning summary 1630-1B, 1C, and 9210-44 fire force location summary (Page G-82 ). ( )
- cc. "Frozen" position numbers for Lands Trainees graduating from Phoenix (Page G-19 ). ( )
- dd. Cadastral Survey annual operations schedule (Page G-90) ( )



## INTRODUCTION

1. Annual Work Plans will be prepared on a program basis by sub-activity. There are no Activity/Subactivity changes in FY 77. The new activity structure is scheduled for initiation in FY 78.
2. System Changes. AWP's will be developed on a half, quarter, quarter year's basis. On Form 1630-1, the first half column labeled July-December must be changed to October-March, the third quarter must be changed to April-June, and the last quarter should be changed to July-September. These periods (half, quarter, quarter) coincide with a half year's work during the fall and winter (October-March) after which Mid-Year Review will be held to make necessary adjustments prior to the last half which contains all the field season.
3. Table of Allowances
  - a. Cost Targets. Total cost targets are shown on Tables of Allowance, and take into account program increases and adjusted program bases; plus allowances for unfunded requirements identified in your preliminary submissions to the extent these can be accommodated. (See Specific Directives.)
    - Program increases. Amounts shown by program increase in the preliminary FY 1977 Increase Allocations memorandum (IM 76-94) have been adjusted to reflect program services needs per the shifts in preliminary submissions and, in some instances, as required to meet revised priorities between offices.
    - Program base. Where approved, base amounts have been adjusted to reflect your recommended shifts to 1700, and to make other base funding adjustments as identified in the Specific Directives.
    - Cost targets for receipt limitation appropriations (Activities 8100, 8200, and 9200) are estimates subject to revision when actual 1976 receipts (upon which these appropriations are based) become available.
  - b. FY 77 Average Man-Month Costs - FY 77 man-month costs are based on the March 1976 management reports. They exclude costs for contractual services (Object Class 25), except for board and lodging for employees in travel status (Subobject Class 2550), and lands and structures (Object Class 32).



They also exclude costs for equipment (WJC's 0200 and 0400, stores issued (Subobject Class 2690 with WJC's other than 0100 and 0600), one-time cost items for EIS printing in Colorado and Utah, and personnel transfer costs associated with the Utah reorganization. The remaining amounts were adjusted for the full-year impact of the October 1975 pay raise and for expected inflationary impacts.

Assigned average MM costs must be used in AWP preparation. The Table of Allowances does not provide a total man-month ceiling. Rather, your man-month ceiling is set by the number of man-months approved in your AWP as established by utilization of cost targets. Approval of additional man-months is only possible through authorized AWP revisions.

- c. Cost Target Itemization - It has become increasingly difficult to make accurate projections at Mid-Year Review and in the months prior to end-of-year closing. Much of the problem is due to new types of costs charged to State's operating budgets. An example is the increasing use of contracts for EIS and/or inventory work in subactivities 1211, 1212, 1280, etc.

For this reason average man-month costs have been redefined as indicated above and a cost target worksheet for each subactivity (excluding 1500) must be completed and returned with the AWP submissions. One set of worksheets should be submitted to SCD-820, and one set must accompany AWP narratives to Director (510). A worksheet pattern is at the end of this section and will be reproduced, completed, and submitted for each activity/subactivity.

- Travel Ceilings. Travel ceilings as shown on the Table of Allowances exclude 1511, 1512, 9400, 9800, and the reimbursable subactivities. Increases over FY 1976 have been allowed for new travel-type positions, but all travel for less than mandatory work requirements including travel for training, meetings, conferences, and workshops and nongovernment meetings must be carefully considered in light of your ceiling.

#### 4. Proposed Adjustment Between Subactivities and Activities

External control (OMB and Congress) of our budget is on the new eight activity MLR structure which limits the flexibility we have to make adjustments between the 1200 MLR subactivities. You may, however, request approval of any base fund adjustments between 1200 subactivities that you feel are necessary to better meet the priorities and specific directives provided herein. Adjustments may also be proposed between the 2200 maintenance subactivities (between 2210, 2220, and 2230). Oregon may propose adjustments between activities and/or subactivities in O. and C. fund cost targets. All proposed cost target adjustments must equal zero in total and must have advanced approval from the Director (510) prior to being reflected



in your AWP submission. Approval will be requested in writing with full justification for each amount by subactivity as early as possible in the AWP preparation process. When approved, adjustments will be reflected in planned costs on Forms 1630-1 and in Section I of the Cost Target Worksheet for each impacted subactivity.

## 5. Equipment

The Equipment Budget Form 1630-7, includes the instructions for preparing and managing your equipment budget. One-time allowances for equipment are provided where mentioned in the Specific Directives. Other equipment must be planned from base funds. Note that lease purchases and acquisition from excess must be planned on the Equipment Budget Form.

## 6. State Director Responsibilities

Each State Director is responsible for:

- a. Issuing directives to District Offices specifically stating program objectives to be achieved for each program increase. End of year analysis and program evaluations will consider accomplishment of these program increase objectives.
- b. Analyzing the consolidated State AWP submission to assure that all requirements of BLM Manual Section 1631 have been met.
- c. Assuring that all costs estimates are made as accurately as possible with special emphasis on major construction estimates.
- d. Assuring that consolidated State narratives have been prepared for all programs.
- e. Assuring that all Specific Directives and commitments set forth in these AWP Directives are included for accomplishment in his State's AWP, or that reasons for not including them are addressed in the narrative.
- f. Accomplishing work in the Operating Budget at the lowest possible cost consistent with established quality standards. It is essential that all levels of management be alert to reducing the overall costs of units of work. Remember that you are responsible for units and for efficient use of resources, not total dollars except as defined in the cover memorandum.
- g. Insuring that a continuing review of cost coding is made and coding deficiencies are corrected. Fund allocation in succeeding years are influenced by prior year actual use so it is vital that coding reflect actual work performance.



7. Unliquidated Obligations

Cost targets shown on the tables are based on the assumption that unliquidated obligations brought forward at October 1, 1976 will be equal to the unliquidated obligations at September 30, 1977. Unliquidated obligations by work code for activities/subactivities other than MLR will be furnished about November 22, 1976. Upon receipt of this data, each office will make any necessary revisions to planned cost resulting from carryover balances, or anticipated changes in unliquidated obligations and stores, between October 1, 1976 and September 30, 1977.

8. Man-Months for PFT Positions

Prepare your AWP's using 10 MM's (direct) for each permanent position. Leave surcharge has been deducted from cost targets shown on the tables. For activities where average man-months costs are not provided, man-month cost experience for use in AWP preparation must be based on the experience reflected in the cost reports for the period since November 1, 1975 only.

9. Planning and Coding of Time by Fire Crews Engaged in Nonfire Work

In developing their FY 1977 AWP's, all offices will adhere to the policy that time spent by fire crews in nonfire work will be planned in and charged to the benefiting activities/subactivities, unless such work qualifies as training related to suppression work. The amount of time planned in other activities may logically be based on the average time crews have been available for nonfire work over the last three or more years.

10. Programming and Coding Policy

The following policy regarding the programming and coding of manpower and other costs is to be adhered to in developing Annual Work Plans.

Except in the case of the Bureau Planning System, where each program bears the cost of URA Steps 3 and 4 and MFP Step 1, the lead or initiating program bears the cost of manpower regardless of expertise required (wildlife biology, forestry, range, sociology, law enforcement, etc.).

All one needs to remember is (a) if basic resource inventories are planned for the purpose of completing, revising, or updating a URA, all the effort (MM's) and costs of performing these inventories are borne by and charged to the resource subactivity collecting the data; (b) however, if supplemental resource data is required, be it wildlife, soils, minerals, or range data, to accomplish a job, the initiating resource program (the lead program causing the need for the supplemental data) bears the cost. Examples of this include an archeological resource examination at a spring proposed for development of water within an allotment management plan - all charged to 1220; sage grouse census in an area proposed for noxious brush control as part of a watershed improvement project - charged to 1260; etc.



Instruction Memorandum 75-585, which will be renewed, established similar guidelines as the policy related to the initial Range EIS workload in FY 1976.

11. Strategic Plan

Strategic Plan implementation is the first WO and DSC development work (WAR) priority. The requirements definition segment for resource inventory data and URA data will continue from the Transition Quarter into FY 77. This may be followed later in the fiscal year by a segment of work called system design. Simultaneous with the above effort the Bureau may begin the requirements definition segment for Phase II of the Strategic Plan which covers land records and case management data.

Each State will be required to commit about 10 man-months in support of this project. At this time no specific direction can be given on which subactivities will be coded. You will be notified about this later as schedules become more firm. Appropriate AWP revisions may be necessary at that time to delete other accomplishments impacted.

# COST TARGET WORKSHEET

Subactivity: \_\_\_\_\_

- |                               |       |    |
|-------------------------------|-------|----|
| I. Cost Target                | _____ | 1. |
| Proposed Adjustments(+)or (-) | _____ | 2. |
| Adjusted Cost Target          | _____ | 3. |
| (Add lines 1 and 2)           |       |    |

## II. Cost Items Other than Average MM Costs:

- |                |                  |       |    |
|----------------|------------------|-------|----|
| A. Deductions: | Equipment        | _____ | a. |
|                | JDR              | _____ | b. |
|                | Construction     | _____ | c. |
|                | Stores Issues    | _____ | d. |
|                | Other (Identify) | _____ | e. |
|                | Total            | _____ | f. |

## B. Other Contractual Services: (Excludes board and lodging for employees)

- |                              |          |           |    |
|------------------------------|----------|-----------|----|
| 1. Greater than \$10,000     | \$ _____ | for _____ | a. |
| (identify individually)      | _____    | for _____ | b. |
|                              | _____    | for _____ | c. |
|                              | _____    | for _____ | d. |
| Total                        | _____    |           | e. |
|                              |          |           |    |
| 2. Less than \$10,000 (group | \$ _____ | for _____ | a. |
| by contract type)            | _____    | for _____ | b. |
|                              | _____    | for _____ | c. |
|                              | _____    | for _____ | d. |
| Total                        | _____    |           | e. |

## III. MM Availability Calculation:

- |   |       |    |
|---|-------|----|
| Total deduct (II A.f., II B 1e,<br>and II B 2e) | _____ | 4. |
| Balance Available from MM                       | _____ |    |
| (difference line 4 from 3)                      | _____ | 5. |
| Average MM Cost (see AWP Directives)            | _____ | 6. |
| MM Availability (line 5 divided by<br>line 6)   | _____ | 7. |



OPERATIONAL PLANNING SYSTEM  
(OPS)

1. General

We are not yet able to provide you with specific OPS objectives. The Department is currently in the process of establishing OPS objectives, and when such objectives are finalized a change notice to this instruction memorandum will be sent to all addressees.

Meanwhile, you should prepare your organization to respond to the following tentative OPS objectives for FY 1977. It is further recommended that, for reporting purposes, the Chief, Management Services, be designated as the State OPS Coordinator. All OPS data should be consolidated and processed through his office for submission to WO. Offices are responsible for achieving OPS objectives which are assigned in these directives. OPS plans and reports will be prepared using the format prescribed. Submit required initial OPS forms when requested by forthcoming change notice.

2. Specific

Following is a tentative list of FY 1977 OPS objectives:

- a. OCS Lease Sales: Offer OCS lease sales in FY 1977 as scheduled to accommodate the accelerated leasing target of approximately six sales per year.
- b. Coal Development: Implement the Federal coal leasing program for the managed development of coal resources. Actions involved include--competitive lease sales, preference right leases, and URA, MFP, EIS processes on public lands.
- c. Mineral Patent Applications: Complete mineral reports on mineral patent applications pending as of December 31, 1972, by close of FY 1977. Simultaneously process, at a commensurate level with reports output, to either contest initiated, or patent issued, mineral patent application cases.
- d. Preparation for Surface Resource Management: Complete necessary URA's, MFP's, Activity Plans, and EIS's as scheduled in FY 1977 for the grazing and forestry programs.
- e. Colorado River Salinity Study: Prepare and submit by September 30, 1977, the final feasibility study covering necessary actions and costs of a feasible control program for the Colorado River Salinity effort.

- f. Public Land Grazing Fee Review: Participate with USFS in developing a joint analysis of current grazing fee schedules to determine what the appropriate FY 1977 grazing fee should be.
- g. SOHIO Pipeline: Complete the final EIS for the SOHIO Pipeline proposal by March 31, 1977.



## ENERGY CONSERVATION

### 1. General

- a. The Federal Energy Administration's "no energy growth" policy is expected to be continued through FY 77. This means we will be required to hold our FY 77 energy useage to our FY 76 consumption levels in building/facility and vehicle and aircraft operations. Due to our rapid rate of expansion, particularly in vehicle operations, this will be a difficult goal to reach. As in FY 76, we will give the Department what we consider reasonable reduction targets from projections submitted by each office for FY 77. All offices will be advised of due dates for their FY 77 projections and other specifics concerning the Bureau's Energy Conservation Program via Instruction Memoranda. Until information and instructions become available, we must continue to conserve energy to the maximum extent possible. Reporting procedures will continue as in FY 76 until further notice.

### 2. Priority

The following is a list of proposed energy conservation objectives to be accomplished in FY 77. These are management-by-objectives type projects that must be completed within existing resources.

- a. To upgrade the level of maintenance on existing BLM structures in order to reduce fuel costs and conserve energy. (\$163,400 has been budgeted in subactivity 2210 - Building Maintenance in FY 77.)
- b. To continue to give energy conservation high priority in the construction and design of new buildings and facilities.
- c. To add as many compact pickup trucks as possible to our motor vehicle fleet when they will accomplish Bureau requirements. To date, 12 have been ordered.
- d. To participate in the Department's Energy Conservation Driver Training Program and conduct followup driver training programs throughout our field installations.
- e. To continue good motor vehicle management and utilization in an effort to keep the Bureau's gasoline consumption as low as possible without hampering our mission.



## ORGANIZATION AND MANPOWER

### 1. General

Additional Directives, further comments and information regarding Tables of Organization are contained in the Specific Directives for each State/Office.

#### a. Staffing to Accomplish Priority Programs

Skills proposed on Forms 1630-14 for recruiting to fill new positions are being reviewed by WO staffs. Feedback (approvals and/or further questions) will be issued as a change to the AWP Directives.

States/Offices are cautioned that AWP's should reflect increased man-months in subactivities which received FY 77 program increase positions. Where new positions are planned to effect new or realigned organizations, regardless of the skill type proposed for recruitment, increase capability should still be evident in the affected subactivity.

#### b. Employment Ceilings - Recruiting

There is little hope that recruiting constraints now in effect (to insure the Bureau TO stays in line with the end-of-year ceiling) can be relaxed. The EOY ceiling for FY 77 still does not reflect our normal lapse expectancy so in order to avoid a freeze, the following restrictive recruiting policy will be followed:

- Pertinent recruiting documents (justifications, position descriptions, job elements, and SF-52's) will be prepared and submitted to the State/Service Center personnel office upon learning that a vacancy is imminent, but the vacancy announcement or the Civil Service request for a register will not be issued until the position is vacated. Shortage categories such as Mining Engineer and Mineral Economist positions will be exempt from this policy.
- States/Offices can minimize undue delays in the recruiting process by insuring that all supporting documents are enclosed and properly completed before their submission.
- Vacancies will be filled in strict conformance with all CSC regulations and BLM Merit Promotion and Internal Placement Plan provisions, "shortcuts" will not be taken. Emphasis will be on finding and selecting the best person for a job, not on filling a vacancy as soon as possible. Recruiting priorities will be strictly based on program priorities as stated in these Directives.



c. Cooperative Education Program

In staffing for long-term needs, extensive use of the Cooperative Education Program is encouraged (see Instruction Memorandum 76-110, dated March 11, 1975 and Information Memorandum 75-68, dated April 29, 1975). Among other desirable features of this program is the authority to noncompetitively convert within existing TO's, co-op education students to career-conditional appointments upon graduation. Particular emphasis should be placed on using this program for shortage category positions such as Mineral Economist, Mining Engineer, etc.

d. WAE's

WAE positions are to be used to provide a workforce of trained personnel to meet recurring seasonal employment needs. WAE appointments, to the extent this type of appointing is appropriate, may be used within your total man-month availability and your end-of-year ceiling for temporary employees. Previous ceilings on WAE's for State and other offices have been cancelled.

e. Grade Levels/Position Management/Cost Control

Specific average grade requirements have not been imposed on the Bureau for FY 77. However, grade levels will continue to be monitored to insure that managers and supervisors are practicing sound management principles, effective position management, and cost control. Actions to be considered appropriate in the management process are:

1. Structuring or restructuring positions to provide for hiring at entrance levels; to provide as low a ratio as possible of supervisory, managerial, and staff support positions to nonsupervisory operating positions; to achieve a reasonable balance between professional and nonprofessional positions; to achieve a reasonable proportion of trainees and lower-level employees to estimated replacement needs for journeyman and higher-level employees; to provide a clear delineation of work assignments and job-to-job relationships which avoids excessive supervision and review, excessive staff advice and assistance, and overlaps, conflicts and ambiguities in work assignments; to provide a clear understanding and definition of the kinds and levels of skills and knowledges required for competent and safe performance of position duties; and to provide sound use of grade levels resulting in well-balanced position structure with grades of positions fully supported by essential work to be accomplished and employees fully utilized at the level of their positions.

2. Vacant positions must be analyzed to determine whether they can be redesigned or reallocated for more effective manpower utilization. Such an analysis is necessary each time a position is vacated.
3. A vital element in position management and cost control is the establishment and maintenance of an organizational structure designed to provide effective accomplishment of program objectives. Each manager and supervisor must constantly be on the alert to identify possible organizational modifications which will enable the Bureau to provide the maximum output with the minimum number of employees.



## 1. General

Plan about 4 man-months to respond to WO requests for background data and information on proposed legislation and regulations concerning environmental statements, and to explain to the public and the State and Federal agencies the Bureau's role in Congressional proposals and new legislation.

## EQUAL EMPLOYMENT OPPORTUNITY

### 1. General

Required EEO actions for FY 77 are to be contained in Affirmative Action Plans which will be submitted by each State, the SC, BIFC, OCS Offices and the WO. Summaries of all field submissions for FY 77 will supersede BLM Manual 1400-713.1, Equal Employment Opportunity Memorandum No. 76-12 and BLM Instruction Memorandum No. 76-270. This is in response to Public Law 92-261, the EEO Act of 1972, and Executive Order 11478.

In an EEO narrative to be submitted with the AWP, each State, the SC, BIFC, OCS Offices, and the WO is required to identify the man-months necessary to carry out the Action Items described in their local Affirmative Action Plan. Allocation of required man-months is to be listed under separate Program Elements as follows:

- |  |           |
|--|-----------|
| I. Organization and Resources to Administer the EEO Program  | _____ M/M |
| II. Discrimination Complaints  | _____ M/M |
| III. Recruitment Activities (Special and On-Going)   | _____ M/M |
| IV. Full Utilization of Present Skills of Employees  | _____ M/M |
| V. Opportunities for Employees to Enhance Their Skills and Advance in Light of Available Opportunities (Upward Mobility) | _____ M/M |
| VI. Supervisory and Management Commitment  | _____ M/M |
| VII. Community Outreach  | _____ M/M |
| VIII. Internal Program Evaluation and Periodic Program Reports   | _____ M/M |
- Note: A special Project Code, L000, is to be used for EEO activities that utilize man-months associated with any of the above EEO Action Items.

### 2. Special Attention Items

- a. Assure that necessary time, travel allocations, and training are made for EEO Coordinators or Officers, Federal Women's Program Coordinators, Spanish-Speaking Coordinators, and EEO Committees, as required under 370 DM 713, to carry out their responsibilities



in the FY 77 Action Plan. Allocation of travel and time must provide for the attendance of the EEO, FWP, SSP and FWMPPC Coordinators at the annual Bureau EEO Workshop, the attendance of the SSPC and at least one Manager per S.O. and two SC managers at the Department SSP Conference, and a minimum of one trip by those with collateral EEO duties to each District Office in their State which does not have such positions designated. Provision for quarterly EEO Committee meetings within each State should also be made.

- b. Assure that EEO Counselors are allocated necessary time and travel. A minimum of one visit to each District that does not have a Counselor should be scheduled.
- c. Each State Office, DSC and the WO is requested to consider planning for at least one Cooperative Education student (10 mm) to be made available through DSC-600 from the Mid-Missouri Consortium Cooperative Agreement (Lincoln University) to which the Bureau has made an IGPA assignment. These temporary man-months will be in addition to those programmed for other student or special emphasis programs.
- d. Provide for State EEO meetings when called for in State Action Plans as well as EEO Seminars to be held by States and Districts.
- e. Allocate necessary man-months for the development and implementation of a State Upward Mobility Program as required (for AAP) in FPM letter 713-27, 6/28/74, and required in all Action Plans by PL 92-261.
- f. Assure that travel and man-months necessary to carry out recruitment efforts such as school and organization contacts for minority and women candidates are programmed. States with less than the Bureau FY 77 Goal of 9.6% minorities should increase recruitment emphasis in Program Element III of their AAP.

## YOUTH CONSERVATION CORPS PROGRAM

### 1. General

The Department anticipates that the YCC program will continue to expand. If possible, we should plan to increase our present capability. At present BLM employs 550 youths. The YCC budget, separate from the Bureau's budget, is programmed at \$1,600 per youth for residential camps and \$1,200 per youth for non-residential camps. These costs exclude camp activation costs also borne by YCC. Bureau costs to support the YCC effort are to be planned within your base program.

- a. Plan to continue those camps which are being operated this summer (1976).
- b. Identify additional capability to establish new YCC programs. (Camp size should not exceed 50 youths.)
- c. A year-round YCC pilot program is being considered for the Chicago camp, Redding District. If other areas are suitable for year-round YCC operation, proposals are being accepted for consideration. A permanent position ceiling request for YCC is pending at OMB.
- d. Program direction costs (YCC funds) will be provided and are based on the number of enrollees per camp. This cost will be determined by the Department and you will be notified of your funding increase by them.
- e. For each YCC camp (existing and proposed) identify the following: (This information is to show your capability to operate camps during the summer of 1977.)

(1) <u>State</u>	(2) <u>District</u>	(3) <u>Camp</u> <u>Name</u>	(4) <u>County</u>	(5) <u>Number of</u> <u>Enrollees</u> <u>Per 8</u> <u>Weeks</u>	(6) <u>Coed</u> <u>or</u> <u>Non-</u> <u>Coed</u>	(7) <u>Non-</u> <u>Resi-</u> <u>dential</u> <u>5-day</u> <u>7-day</u>	(8) <u>Priority</u> <u>(high)</u> <u>(med.)</u> <u>(low)</u>	(9) <u>Temp.</u> <u>Ceiling</u> <u>Require-</u> <u>ment</u> <u>(Head-</u> <u>count)</u>
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## TRAINING

### 1. General

With the elimination of the preliminary AWP submission for training, we are modifying our procedures slightly.

The approved Bureauwide training courses for FY 77 are included in these Directives. Your AWP submission must include the name, grade, and position held for each nominee for each Bureauwide course. These must be on separate sheets for each course so they can be combined and sent to each program leader. Other than the Beginning Lands and Minerals Program and Administrative Law Training, vacant positions will not be approved. Needs determinations cannot be made for vacant positions. Training program leaders and/or Washington Office Division Chiefs will verify that those proposed for attendance meet the target group of the course as approved by the Training Committee.

If over subscription occurs on a course, a maximum number of attendees will be assigned to each State or office and the State Director or Office Manager will determine who may attend.

You are reminded that all training, Bureauwide and internal, must be job related, aimed at solving Bureau problems and integrated with other Bureau programs, especially supervisory training and organizational development efforts with outside consultants.

Approval of the Annual Work Plan will include approval of attendance (within restricted attendance where appropriate), of those employees submitted for the respective Bureauwide courses.

Contracts to universities and other groups will be negotiated and issued based on the approved attendance shown in the AWP's. Offices will be required to pay their share of the costs of these contracts even if the approved trainee or alternate does not attend.

### 2. Special Attention Items

#### a. Lands Training (Phoenix)

##### - FY 77 Beginning Lands Trainees:

Requests submitted in answer to IM No. 76-130 for trainees graduating on November 19 from Course 2000-1 are approved. States receiving these graduates must reserve vacant positions in their T.O.'s for trainees as follows, and submit



frozen position numbers with AWP submissions. This is necessary since Arizona will carry trainees in an over-ceiling status, thus the Bureauwide T.O. will be correct. Upon assignment of the 4 undesignated trainees listed below, gaining States will "freeze" positions for graduates.

Alaska - 3  
California - 1  
Montana - 1  
Nevada - 2  
New Mexico - 1  
Utah - 3  
Undesignated - 4

States which "lose" permanent full-time employees thru selection for Lands training (Course 2000-1) are authorized to dual behind the selected employee until trainees complete the course and are reassigned. Dualled positions may not be reserved positions. Trainees' reassignments automatically terminate the dual situations and authorizations.

Presently, duals are authorized as follows:

Arizona - 1  
California - 2  
Nevada - 3

Transition Quarter (TQ) WP directives did not include these 15 positions because their salaries and travel are funded by the Phoenix Training Center while the trainees are in school which includes the TQ and from October 1 to November 20, 1976, of FY 1977. States must plan man-months for trainees after November 20.

- FY 78 Beginning Lands Trainees:

States should be aware that the FY 1978 Beginning Lands Resource Management Course (2000-1) actually commences in FY 1977 (July 25, 1977) and terminates in FY 1978 (November 25, 1977). States are asked to make requests to the Director (321) for the November 25, 1977, graduates by December 13, 1976. The position control, selection and placement process will be the same as it was for the November 19, 1976, graduating class (see Instruction Memorandum 76-130, dated March 4, 1976).



- Beginning L&M Administration Law Training (Course 2000-2/3000-2)

This course commences in the TQ (September 13, 1976) and terminates in FY 1977 (October 15, 1976). Those States who plan to send trainees to this course must have adequate travel funds in the TQ.

- Travel for Phoenix Training

It will continue to be the policy that attendees scheduled for approved Phoenix L&M courses (where travel costs are borne by States) will only be excused for legitimate reasons (e.g. family emergencies, training no longer appropriate, etc.). In such cases, the State Director/Office Manager should nominate qualified alternates. Otherwise, alternates from other States/Offices will be selected and their per diem and travel costs will be charged to the State/Office for which the training was originally approved. Cancellation of planned attendance for lack of travel funds is not acceptable--adequate provision must be made within travel ceilings for these courses.

For clarification of information on any of the Bureauwide courses, or before planning additional attendance at any Bureauwide courses, please contact the Training Program Leader.

b. Minerals Training (Phoenix)

The FY 1977 Beginning Minerals Resource Management Course 3000-1 has been restructured to reflect the training needs of minerals personnel (mining engineers and geologists) assigned to perform various functions of the Bureau's minerals management program. These assignments have been placed into two major categories as follows:

Category 1: Work in mining claim classification and investigation, mineral appraisals, mineral trespasses, and mineral validity determinations.

Category 2: Work in the Bureau's salable and leasable mineral programs including minerals inventory, planning, and environmental work.

Category 1 minerals personnel should be nominated for the full 20 weeks training course. Category 2 minerals personnel should be nominated for the first 13 weeks of the training course.

All geologists and mining engineers in the GS-5 and GS-7 grades will attend the appropriate Beginning Mineral



Resources Management Course 3000-1 within one year of the date of their employment, providing they have not previously attended this course. State Directors have the option of nominating for the appropriate course, geologists and mining engineers in the GS-9 and GS-11 grade level whom they feel need this training due to the lack of sufficient field and/or Bureau experience.

1. Beginning Minerals Resource Management Course 3000-1

Two sessions of this course are programmed for FY 1977. The first session of Course 3000-1 (July 19 through December 3, 1977) will consist of those geologist and mining engineer vacancies identified and hired as a result of Instruction Memorandum No. 76-205.

The second session of Course 3000-1 (January 10 through May 27, 1977) will consist of those geologists and mining engineers now on board who have not previously attended this course and those hired to fill FY 1977 increase mineral positions.

Submit with your AWP, Form 1400-90 (Performance Improvement and Position Review), a Position Description, a biosketch, desired session, and a justification for the desired session of all GS-5 and GS-7 geologists and mining engineers presently on board who have not previously attended course 3000-1. The WO (723) will consider all nominations and advise each State which session their employee(s) will attend.

2. Intermediate Minerals Resource Management Course 3000-4

Two sessions of Course 3000-4 are programmed for FY 1977 (February 28 through April 8, and April 18 through May 27, 1977). The course is being designed to update graduates of previous beginning (3000-1) and intermediate (3000-4) mineral management courses. Nominations for this course must be submitted with your AWP and include a biosketch, desired session, and justification for the desired session. The WO (723) will consider all nominations and advise each state which session their employee(s) will attend.

3. ATROW Training Courses

State and District Offices should plan to have those personnel who completed ATROW Courses I and II in FY 1976 attend ATROW Courses III and IV. This will complete their training in the four part acquisition series. The Service Center will send additional information directly to these persons.



## NON-TRAINING CONFERENCES, MEETINGS, AND WORKSHOPS

Proposals for FY 77 non-training conferences, meetings, and workshops which were submitted in response to IM 75-574 have been reviewed and the table on the following page lists the approved non-training meetings, conferences, and workshops. Planned attendance at these sessions will be submitted in accordance with the format below and is subject to approval with your AWP.

TITLE		NO. OF PARTICIPANTS
1975-1976	12/75	40
1976-1977	12/76	45
1977-1978	12/77	40
1978-1979	12/78	40
1979-1980	12/79	40
1980-1981	12/80	40
1981-1982	12/81	40
1982-1983	12/82	40
1983-1984	12/83	40
1984-1985	12/84	40
1985-1986	12/85	40
1986-1987	12/86	40
1987-1988	12/87	40
1988-1989	12/88	40
1989-1990	12/89	40
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2000-2001	12/00	40
2001-2002	12/01	40
2002-2003	12/02	40
2003-2004	12/03	40
2004-2005	12/04	40
2005-2006	12/05	40
2006-2007	12/06	40
2007-2008	12/07	40
2008-2009	12/08	40
2009-2010	12/09	40
2010-2011	12/10	40
2011-2012	12/11	40
2012-2013	12/12	40
2013-2014	12/13	40
2014-2015	12/14	40
2015-2016	12/15	40
2016-2017	12/16	40
2017-2018	12/17	40
2018-2019	12/18	40
2019-2020	12/19	40
2020-2021	12/20	40
2021-2022	12/21	40
2022-2023	12/22	40
2023-2024	12/23	40
2024-2025	12/24	40
2025-2026	12/25	40
2026-2027	12/26	40
2027-2028	12/27	40
2028-2029	12/28	40
2029-2030	12/29	40
2030-2031	12/30	40
2031-2032	12/31	40
2032-2033	12/32	40
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2037-2038	12/37	40
2038-2039	12/38	40
2039-2040	12/39	40
2040-2041	12/40	40
2041-2042	12/41	40
2042-2043	12/42	40
2043-2044	12/43	40
2044-2045	12/44	40
2045-2046	12/45	40
2046-2047	12/46	40
2047-2048	12/47	40
2048-2049	12/48	40
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2061-2062	12/61	40
2062-2063	12/62	40
2063-2064	12/63	40
2064-2065	12/64	40
2065-2066	12/65	40
2066-2067	12/66	40
2067-2068	12/67	40
2068-2069	12/68	40
2069-2070	12/69	40
2070-2071	12/70	40
2071-2072	12/71	40
2072-2073	12/72	40
2073-2074	12/73	40

APPROVED NONTRAINING MEETINGS, CONFERENCES, AND WORKSHOPS

<u>Title</u>	<u>Location</u>	<u>Date</u>	<u>Attendance</u>	<u>Target Group</u>	<u>Duration</u>
1. EEO Coordinator's Mid-Year Conference	Albuquerque, NM	4/77	54	WO & SC EEO Staff, State EEO Coord., State FWPC's & SSPC's and OCS Rep.	3 days
2. EEO Coordinator's Action Plan Workshop	Denver, CO	8/77	24	WO & SC EEO Staff, State EEO Coord., (WO, SC, & BIFC) & OCS Offices Rep.	3 days
3. Public Affairs/Env. Ed. & Cooperative Relations Workshop	Santa Fe, NM	10/4-8/76	45	WO Public Affairs Staff, State Public Affairs Officers & Selected Staff	5 days
4. Env. & Plan. Coord. Conference	Phoenix, AZ	10/76	50	SO E&PC Chiefs, State Planners, State Env. Coord., OCS Office Rep.	5 days
5. SD's Meeting/E&PC Conference	TBA	4/77	40	SD's, WO Directorate, SCD, & State PCS Chiefs	5 days
6. Range MFP AMP EIS Workshop	Salt Lake City, UT	11/76	35	State handling pending EIS ASD or Res. Chf. State Chf. Planner, EIS Team Leaders	3 days
7. Economic Analysis Workshop	Denver, CO	5/77	25	SO Econ., DO Econ., Selected Res. Mgrs. - Staff Social Scientist	5 days
8. Recreation, Cult. & Visual Workshop	Reno, NV	11/76	60	SO Rec. Plnrs. (15), SO & ACS Cult. Res. Spec. (15) SO Landscape Arch. (10) DSC Staff (4) WO Staff (4)	5 days
9. Water Resources Workshop	Denver, CO	3/77	42	DO Energy States Hydrol., Planning Coord. (10), SO Energy State Hydrol., Res. & Min. Chfs. (20) DSC Hydrologist	5 days
10. Soil Resource Workshop	Phoenix, AZ	11/76	43	Bureau Soil Sciences (35) SO Watershed Sp. (5) Selected DO Managers	4 days



<u>Title</u>	<u>Location</u>	<u>Date</u>	<u>Attendance</u>	<u>Target Group</u>	<u>Duration</u>
11. Forestry Workshop	Coeur d'Alene, ID	3/77	20	WO Staff (3) DSC (2) SO Foresters (12)	4 days
12. Wild Horse & Burro Operations Review & Planning Conference	Las Vegas, NV	12/76	40	SO & DO Wild Horse Spec. WO & SC Staff	5 days
13. Lands & Realty Conference	Phoenix, AZ	11/76	45	State Lands & Realty Spec. Selection WO & DSC Staffs	5 days
14. Bureau Safety Mgmt. Workshop	California	12/76	17	State, DSC, BIFC, & WO Safety Managers	5 days
15. ATROW Workshop	Denver, CO	6/77	25	SO & Selected DO ATROW Pers. & Selected WO ATROW & Lands Staff	3 days
16. Post Season Fire Review	Medford, OR	11/76	45	SO Fire Mgt. & Res. Officers, DO Fire Maint. Officers, BIFC & WO Pers.	5 days
17. Special Agents Meeting	Sacramento, CA	2/77	15	BLM Special Agent	7 days
18. Program Analysis Workshop	Phoenix, AZ	3/77	25	All SO Prog. Analyst, Selected WO & DSC Staff	3 days
19. Range Program Review	Salt Lake City, UT	11/76	50	SO & DO Range Spec., DSC & WO Range Staff, & Range EIS Core Team Leaders	4 days
20. Lands & Realty Manual Workshop	Denver, CO	11/76	24	SO Adjudication Experts - Selected WO & DSC Staff	5 days
21. Fire Management Symposium	Boise, ID	5/77	25	SO, DO, DSC Fire Mgmt. Personnel	5 days
22. Cadastral Survey Workshop	Billings, MT	2/77	40	Cad. Survey Pers. from SO, DSC, ESO & WO	4 days
23. Archives/FRC Serialized Case File Disposal Workshop	Denver, CO	12/1	15	SO Chiefs, Branch of Records & Data Management and Selected Resource Staff	2 1/2 days



<u>Title</u>	<u>Location</u>	<u>Date</u>	<u>Attendance</u>	<u>Target Group</u>	<u>Duration</u>
24. Paperwork Mgmt. / Land Status Workshop	Salt Lake City, UT	Nov.	25	SO Chief, Br. of Rec. Mgmt; SO Records & Status Mgrs.; WO & SC Staffs	4 days
25. Adjudication Workshop	Salt Lake City, UT Santa Fe, NM Cheyenne, WY	2/77 3/77 4/77		Regional Min. Spec., OR, MT, ID, AK, Regional Min. Spec. AZ, NV, UT, CA	5 days each
26. Regional Minerals Spec. Conference	Spokane, WO Tucson, AZ Albuquerque, NM	11/76 12/76 1/77	40 ea. 40 ea. 40 ea.	Regional Min. Spec. OR, MT, ID, AK Regional Min. Spec. AZ, NV, UT, CA	5 days each
27. Advance Minerals & Geothermal Workshop	Tucson, AZ	4/77	30	SD & Staff Minerals Spec. DSC Energy & Mins. Staff	5 days
28. Technical Services Conference	Denver, CO	3/77	40	SO Tech. Svcs Chfs, Selected WO & DSC Staffs	5 days
29. Resource Programs Workshop	Denver, CO	3/77	55	SO Resource & Planning Offices, SC & WO Staffs	5 days
30. Wildlife Workshop	Phoenix, AZ	10/76	30	Selected SO, DSC, OCS & WO Personnel	5 days
31. Personnel Mgmt. Conference	Reno, NV	11/77	40	Servicing Personnel Offices; Selected Staff from WO, DSC, BIFC, ESO, & OCS Offices.	4 days



### NON-GOVERNMENT MEETINGS

Office of Management and Budget Bulletin No. 76-9 and Instruction Memoranda 75-632 and 76-65 require and establish a framework for stringent and austere planning and controls on travel and attendance at all meetings. See also the draft revision to BLM Manual 1788 which accompanied IM 76-65. Within the context of these directives, as well as our intention to reduce time away from regular work to absolute minimums, critical review must be made of each meeting attendance request.

Proposed attendance at non-Government meetings should be listed in the format depicted below. (See also BLM 1788.21.) Listings must be complete, e.g. the meeting name and sponsor identified and the place and date(s) of the meeting specified. The WO will not ascertain the location and time of meetings of major organizations. Approval of attendance at meetings "to be announced" will be deferred until all information has been received.

State, BIFC, ESO, AND SC Directors will review submissions from their offices and divisions for Manual conformance and man-month allocations in the context of total program needs, modifying them as necessary or desired. A single, consolidated list will then be prepared and submitted with the AWP. Total MM should be shown on the bottom line.

Each office will prepare its list in the following format:

### Planned Attendance

## Non-Government Meetings, FY 77

Office

Meeting Name and Sponsor	Place and Date(s)	Number to Attend	Total Man-Days

## DETAILS AND INSTRUCTOR ASSIGNMENTS

### 1. General

For your AWP planning purposes the following table identifies employee details and instructor assignments for FY 1977 which have been identified at this time. Duration of assignments and specific dates are provided where possible. Many additional details and special assignments may be anticipated in FY 1977 as needs arise to participate on EIS teams, etc. Appropriate AWP revisions are required during the year where such additional details and assignments will significantly effect AWP accomplishments.

In some cases, the States are given Specific Directives to set aside time and/or funds for details of specialists for manual development, e.g., 1211 Specific Directives.



Details and Instructors Assignments

<u>State</u>	<u>Individual</u>	<u>Purpose</u>	<u>Location</u>	<u>Estimated Time Required</u>	<u>Travel and Per Diem Paid</u>
Alaska	R. Sorenson	Instr., L&M Training	Phoenix	2 weeks	PTC
	S. Wolf	Instr., L&M Training	Phoenix	2 weeks	PTC
	F. Bergren	Bldg. Site Stud. WAR	DSC	1 week	AK SO
Arizona	Phoenix Dist Staff	Instr., L&M Training	Phoenix	6 weeks	PTC
	G. Collins	Instr., L&M Training	Phoenix	8 weeks	PTC
	L. Kipp	Instr., L&M Training	Phoenix	2 weeks	PTC
	M. Brule	Instr., L&M Training	Phoenix	6 weeks	PTC
	O. Morgan	Instr., L&M Training	Phoenix	1 week	PTC
	R. McColly	Instr., L&M Training	Phoenix	4 weeks	PTC
	R. Burch	Instr., L&M Training	Phoenix	1 week	PTC
	R. Buffington	Instr., L&M Training	Phoenix	1 week	PTC
	R. Rigtrup	Instr., L&M Training	Phoenix	1 week	PTC
		Planning & Budget	WO	2 weeks	PTC
	D. Simpson	Lands Trainee Selec. Proc.	Denver	2 weeks	PTC
	R. Rigtrup	Eval. (Travel) & Recruit.	Various	4 weeks	PTC
	L. Raymond	Min. Trainee Selec. Proc.	Various	2 weeks	PTC
	L. Raymond	Min. Eval. & Recruit.	Various	4 weeks	PTC
	R. Harty	Min. Eval. & Recruit.	Various	4 weeks	PTC
	D. Simpson	Lands Trainee Eval.	Various	3 weeks	PTC
California	S. McKee	Instr., L&M Training	Phoenix	1 week	PTC
	J. Everts	Maint. Standards WAR	DSC	1 week	CASO
	J. B. Russell	Instr., L&M Training	Phoenix	4 weeks	PTC
Colorado	R. Roberts	Instr., L&M Training	Phoenix	4 weeks	PTC
	R. M. Anderson	Instr., L&M Training	Phoenix	2 weeks	PTC
	H. R. McBroom	Instr., L&M Training	Phoenix	4 weeks	PTC
	R. Cole	Consol. St. Maint. Packages	WO	1 week	WO
Idaho	A. B. Brunelle	Instr., L&M Training	Phoenix	6 weeks	PTC
	L. Wilson	Instr., L&M Training	Phoenix	1 week	PTC
	J. Barkdull	Instr., L&M Training	Phoenix	1 week	PTC
	H. Brown	Instr., L&M Training	Phoenix	2 weeks	PTC

Montana	K. Sire	Instr., L&M Training	Phoenix	9 weeks	PTC
	C. Embretson	Instr., L&M Training	Phoenix	3 weeks	PTC
	D. Carlson	Instr., L&M Training	Phoenix	3 weeks	PTC
	M. Linne	Instr., L&M Training	Phoenix	2 weeks	PTC
Nevada	R. Sulenski	Instr., L&M Training	Phoenix	4 weeks	PTC
	R. Webb	Instr., L&M Training	Phoenix	5 weeks	PTC
	S. Bronczyk	Instr., L&M Training	Phoenix	1 week	PTC
	A. Tarshls	Instr., L&M Training	Phoenix	2 weeks	PTC
	R. Randolph	Instr., L&M Training	Phoenix	1 week	PTC
N. Mexico	R. Martinez	Instr., L&M Training	Phoenix	2 weeks	PTC
	R. K. Miller	Instr., L&M Training	Phoenix	2 weeks	PTC
	P. A. Kirk	Instr., L&M Training	Phoenix	2 weeks	PTC
	H. D. Kline	Instr., L&M Training	Phoenix	1 week	PTC
	W. Egan	Instr., L&M Training	Phoenix	1 week	PTC
N. Orleans	J. Rankin	Instr., L&M Training	Phoenix	1 week	PTC
Oregon	R. Pulfrey	Instr., L&M Training	Phoenix	2 weeks	PTC
	M. Waggoner	Instr., L&M Training	Phoenix	1 week	PTC
	H. Berends	Instr., L&M Training	Phoenix	2 weeks	PTC
	J. Andrews	Maint. Standards WAR	DSC	1 week	OSO
Utah	W. Richards	Instr., L&M Training	Phoenix	1 week	PTC
	L. Pollick	Instr., L&M Training	Phoenix	1 week	PTC
Wyoming	M. Bohl	Instr., L&M Training	Phoenix	4 weeks	PTC
DSC	R. Dinsmore	Instr., L&M Training	Phoenix	16 weeks	PTC
	W. Crisco	Instr., L&M Training	Phoenix	2 weeks	PTC
	R. Burkholder	Instr., L&M Training	Phoenix	3 weeks	PTC
	W. Pulford	Instr., L&M Training	Phoenix	2 weeks	PTC
	C. Mayfield	Instr., L&M Training	Phoenix	1 week	PTC
	K. Esplin	Instr., L&M Training	Phoenix	3 weeks	PTC
	C. Brownell	Instr., L&M Training	Phoenix	3 weeks	PTC



DSC (Cont.)	W. Torgensen	Instr., L&M Training	Phoenix	1 week	PTC
	J. Hagihara	Instr., L&M Training	Phoenix	1 week	PTC
	H. Ash	Instr., L&M Training	Phoenix	1 week	PTC
	G. W. Nielsen	Instr., L&M Training	Phoenix	3 weeks	PTC
	J. Wells	Instr., L&M Training	Phoenix	3 weeks	PTC
	B. Griffith	Instr., L&M Training	Phoenix	1 week	PTC
	E. Cox	Instr., L&M Training	Phoenix	2 weeks	PTC
	R. Frahme	Instr., L&M Training	Phoenix	1 weeks	PTC
WO	F. Shields	Instr., L&M Training	Phoenix	2 weeks	PTC
	T. Rodda	Instr., L&M Training	Phoenix	3 weeks	PTC
	L. Bellesi	Instr., L&M Training	Phoenix	3 weeks	PTC
	M. Millenbach	Instr., L&M Training	Phoenix	3 weeks	PTC
	Vice Brunner	Instr., L&M Training	Phoenix	2 weeks	PTC
	R. Champney	Instr., L&M Training	Phoenix	1 week	PTC
	D. Zimmerman	Instr., L&M Training	Phoenix	5 weeks	PTC
	Vice L. Hillman	Instr., L&M Training	Phoenix	2 weeks	PTC
	B. McClure	Instr., L&M Training	Phoenix	2 weeks	PTC
	E. G. Hayes	Instr., L&M Training	Phoenix	2 weeks	PTC
	S. Garrett	Instr., L&M Training	Phoenix	2 weeks	PTC
	S Hughes	Instr., L&M Training	Phoenix	1 week	PTC
	R. Leopold	Instr., L&M Training	Phoenix	1 week	PTC
	C. Lee	Instr., L&M Training	Phoenix	1 week	PTC
	D. Russell	Instr., L&M Training	Phoenix	2 weeks	PTC
	F. Edwards	Instr., L&M Training	Phoenix	2 weeks	PTC
	D. Koivula	Instr., L&M Training	Phoenix	1 week	PTC
	E. K. James	Instr., L&M Training	Phoenix	3 weeks	PTC
	G. Neuberg	Instr., L&M Training	Phoenix	1 week	PTC
	G. Carlat	Instr., L&M Training	Phoenix	2 weeks	PTC
			Phoenix	2 weeks	PTC



## SAFETY

### 1. General

- a. Safety inspection program requirements: (1) conduct safety inspections on all physical facilities and workplaces following procedures outlined in 29 CFR 1960, Subpart D, (2) conduct two on-site safety inspections of all BLM sponsored YCC camps, one prior to opening of camp and another during operation, (3) conduct on-site safety inspections of all Title X workplaces.
- b. Safety training requirements: (1) develop and conduct a one-day safety orientation for all supervisors, (2) provide a minimum of 24-hours of initial safety orientation and training for all new, reassigned and temporary personnel and for all organized crews (except carded fire personnel), (3) supervisors conduct periodic safety sessions of a minimum of 15 minutes for employees engaged in field operations, (4) review standards in BLM Manual 1112, Appendix 1, for training needs of safety staffs.

### 2. Special Attention Items

- a. Consider sending safety managers/coordinators in States, SC, BIFC, and OCS Offices to Bureau Safety/Accident Investigation Workshop, approved for December 1976 in California.
- b. Field Offices should strive to improve safety program performance to support the Department Safety Management Objectives (MBO) of:
  - (1) reduction of the Department's employee disabling injury and motor vehicle accident frequency rates by 10%;
  - (2) implementing the Departmentwide plan for public safety; and
  - (3) providing Departmentwide safety training program for collateral duty safety personnel and key line managers.
- c. Review compliance with directives and guidance issued relating to emergency assistance for employees on field assignments (IM 75-340 and 29 CFR 1910.150).
- d. State Safety Managers are encouraged to hold a safety meeting for District staffs.
- e. Safety Managers should review operations for compliance with personal protective equipment requirements and assist in procurement of same where needed.
- f. State Offices and BIFC should consider Safety Manager's attendance at Federal Safety Council, Chicago, to obtain current information on safety equipment and OSHA.



# RESEARCH AND DEVELOPMENT

Contract funds for the projects listed below will be held in the Washington Office. Additional information based on recommendations of the Service Center and Washington Office Review Panels will be issued on individual projects. The amount of State support is an estimate and sufficient cost target must be programmed within the State total allocations in the affected activities.

<u>State &amp; Project</u>	<u>Cooperative Organization</u>	<u>Sub- Activity</u>	<u>Funds Held in WO (300)-\$</u>	<u>State Support-\$</u>
<u>ALASKA</u>				
YA-512-CT6-39 Investigation of Revegetation- Treatment of Sub- tracts - Topography Correlations on Denuded Areas Near Fairbanks	Univ. of Alaska	1260	8,897	-
<u>ARIZONA</u>				
52500-CT4-270 Peregrination and Behavior of Feral Burros	Arizona State Univ.	1220	30,315	500
52500-CT4-318 Forage Production of Feral Burro Habitat	Arizona State Univ.	1220	20,326	200
52500-CT5-1028 (Nebraska) Pictographs & Petroglyphs	Nat. Park Service	1280	10,000	-
<u>CALIFORNIA</u>				
52500-CT5-31 Mojave Desert Seed Study	Univ. of Calif., Davis	1260	8,000	-
Purchase Order Equip- ment Development	San Dimas Equip. Center; USFS	1260	19,200	-
TBA Landscape Planning Method- ology Research for Range, Timber and Energy Producing Wildlands	PSWF & RES USFS	1280	30,000	-

<u>State &amp; Project</u>	<u>Cooperative Organization</u>	<u>Sub- Activity</u>	<u>Funds Held in WO (300)-\$</u>	<u>State Support-\$</u>
<u>COLORADO</u>				
52500-CT4-56 Runoff & Sediment Production	USGS	1260	35,000	-
TBA Measuring Dispersed Use & Visitor Preferences	RMF & RES USFS	1280	36,100	-
<u>IDAHO</u>				
14-11-0001-4162 Reynolds Creek	Agric. Research Service	1260	85,000	-
52500-CT5-1002 Population Ecology & Habitat Requirements of Townsend Ground Squirrels	Univ. of Idaho	1285	13,000	-
52500-CT5-1004 Dynamics of Predation Upon a Raptor Prey Base	Univ. of Idaho	1285	12,167	-
52500-CT5-1013 (Illinois) Social Interaction of Birds of Prey	Western Ill. Univ.	1285	44,000	-
52500-CT5-1003 (Utah) Density and Species Com- position of Small Mammals and Birds	Utah State Univ.	1285	32,090	-
52500-CT5-1064 Raptor Nesting and Feeding Behavior	Univ. of Idaho	1285	8,300	-
52500-CT6-69 Responses of Nesting Raptors to Human Disturbance	Idaho State Univ.	1285	7,367	-
TBA Effects of Habitat Altera- tion on Long-billed Curlew	TBD	1285	19,400	-



<u>State &amp; Project</u>	<u>Cooperative Organization</u>	<u>Sub- Activity</u>	<u>Funds Held in WO (300)-\$</u>	<u>State Support-\$</u>
<u>MONTANA</u>				
YA-512-CT6-3 Solonetzic Rangeland Study	Agric. Res. Service	1260	41,000	-
YA-512-CT6-28 Chamberlain Creek Elk - Logging Study	Univ. of Montana	1285	26,600	4,500
<u>NEVADA</u>				
52500-CT5-29 Vesicular Soil Horizons	Univ. of Nevada	1260	14,800	-
TBA Environmental Impacts of Intensive Livestock Grazing Management Systems	Univ. of Nevada	1220	83,000	-
<u>NEW MEXICO</u>				
52500-CT5-84 Phenological Development & Carbohydrate Budgets of Range Plants with Respect to Defoliation & Rest	New Mexico State Agric. Exper. Stat.	1220	18,400	-
TBA Cultural Resource Signa- tures in Aerial Photo- graphy	NPS	1280	45,000	-
<u>OREGON</u>				
14-11-0001-3551 Log Grade & End Product Recovery Study	PNWF & RES USFS	1230	25,000	20,000
53500-CT4-3 Identify Conifer Seed Orders	Univ. of California, Davis	5220	22,330	-
11-11-0001-4361 Development of Rust Resistant Pines	Region 6 FWS	5220	33,000	-

<u>State &amp; Project</u>	<u>Cooperative Organization</u>	<u>Sub- Activity</u>	<u>Funds Held in WO (300)-\$</u>	<u>State Support-\$</u>
53500-CT4-1 Pollen Storage Study	Oregon State Univ.	5220	5,000	-
14-11-0001-4250 Hybridization of the Genus Pseudotsuga	Oregon State Univ.	5220	2,000	-
14-11-0001-4637 Forest Fertilization	Univ. of Washington	5220	10,000	-
53500-CT3-5 Reforestation in South Western Oregon	PNWF & RES FWS	5220	25,000	-
TBA Evaluation of Survival Potential under Drought Stress of Douglas-Fir Progeny in S.W. Oregon	Oregon State Univ.	5220	1,000	1,000
YA-512-CT6-32 Determining Seedling Quality	Oregon State Univ.	5220	5,000	-
<u>UTAH</u>				
52500-CT5-16 Diffuse Sources of Salinity	Utah State Univ.	1260	65,000	-
<u>WYOMING</u>				
52500-CT4-2 Phenology & Productivity	Univ. of Wyoming	1220 1260	11,000 9,000	- -
14-11-0008-2889 Stratton Watershed	RMF & RES Wyoming	1260	60,000	-
52500-CT4-4 Effects of Trona Fallout	Univ. of Wyoming	1260	3,000	-
52500-CT4-1 Aquatic Biology Study	FWS	1285	4,500	-
<u>Areas to be Determined</u>				
Various State Offices (TBA) Characteristics & Atti- tudes of River Recreation Users on Five (5) BLM Rivers	NCF & RES USFS	1280	50,000	-
TOTAL			978,792	26,200



## PUBLIC AFFAIRS

### 1. General

Public affairs activities should focus on explaining such major Bureau programs as: coal leasing policy; Outer Continental Shelf; phosphate and geothermal leasing; mining law reform; primitive and wilderness area withdrawals; range improvements; grazing fees; grazing EIS's; wild horses; wildlife implementation of the Sikes and Endangered Species Acts; Carey Acts; SOHIO project; timber management; and fire prevention.

- Information planning is a critical part of the Bureau's public affairs efforts. Information plans prepared and issued by the WO should be adapted by State Offices to meet their specific needs. Likewise, as major public issues arise at the State level, information plans should be written spelling out the issue, objectives, and timetable for action. A copy of these plans should be sent to Director (130).
- Public Affairs Officers are reminded to use, on a selective basis, the "Early Alert" system spelled out in Instruction Memorandum 75-125. Realizing that the telephone is the most rapid means of communicating with WO, a written followup is still needed.
- State submissions for inclusion in the "Director's Weekly Highlights" should continue to be sent to Director (130), Attention: Louise Downs. Material submitted should be edited for clarity and should reach WO by the Wednesday preceding our Friday publication date. To speed up the process, the telefax can be used.
- The Johnny Horizon program will be phased out by September 30, therefore, requests for Johnny Horizon materials should be submitted to Director (130) no later than July 1, Attention: Louise Downs.
- State Offices should encourage their District Offices to submit at least one program-support article suitable for OPL publication, as well as short items aimed at explaining BLM's programs to employees via the Newsletter. State land sales listings are particularly needed for OPL. This information should be submitted directly to Director (130) and not (721) as referred to in BLM Manual 1125.5. A new manual release is being prepared.
- The Public Affairs/Environmental Education/Cooperative Relations Workshop will be held on October 5-8, Sante Fe, New Mexico. State Public Affairs Officers are asked to submit their program and workshop ideas to Director (130) no later than August 2.

- Continue close liaison with State and local Federal agencies, associations and user groups to ascertain their views and to further their understanding of the Bureau's programs.

## 2. Special Attention Items

- States are to advise Director (130) (on a regular basis) of forthcoming Bureau events on activities which may be suitable for national media attention.



## COOPERATIVE RELATIONS

### 1. General

- a. Committee Management. Each field office should plan for and anticipate issuance of a manual release on Committee Management covering intergovernmental, interagency, professional, technical, and all committees other than advisory committees.

- All field offices should designate and report the name of an official responsible for coordinating its implementation.
- State Offices and DSC should allocate up to 5 MM's for coordinating implementation.
- OCS and District Offices should allocate up to 3 MM's.

### b. Advisory Boards

#### 1. Preparation of 1977 Charters.

- All advisory board charters and member appointments expire December 31, 1976. The Secretary will have to sign new charters for all boards proposed for renewal. States will provide in their AWP's for preparation and submission of a package of proposed charters for its State Board or Boards and District Boards to Director (230) by October 29, 1976. The Director will forward charters for the Secretary's signature about November 15, 1976.

#### 2. General Standards and Considerations for Chartering.

- Board composition and membership are subject to Congressional Committee oversight, General Accounting Office audit, and public scrutiny. Well balanced structure and membership is, therefore, required (guidelines in BLM 1784.3 are to be applied).
- Boards must be used to provide substantive recommendations on precisely identified and circumscribed issues. Meeting this requirement necessitates selective agendas and close adherence thereto, frequent board meetings, between meeting study, continuing flow of information to board members, and a workshop approach to managing meetings.
- Meeting the above requirement and the other costs of advisory board operations prescribed in BLM 1784 will involve a significant commitment of time and funds in your AWP. Evaluate need for boards against such costs.

- Submit with AWP narrative (1700) estimated man-months to meet all the requirements of the advisory board system.
- Notify Director (230) by October 27, 1976, of any decision not to recharter a board and submit rationale for such decision.

### 3. Standards and Considerations for Appointments.

- Evaluate multiple single-interest representation and reduce such membership in excess of two; or submit detailed justification with charter submission including discussion of balance criteria applied.
- Consider at least one woman per board.
- Avoid apparent or implied imbalances, i.e., a member representing one interest who, through business or other relationships, has ties to another interest on board. (BLM 1784.32.)
- Consider some broadening of public or "unaligned membership".

### 4. Additional Guidance.

- a. Use IM 76-232
- b. No member appointments to be made or meetings scheduled prior to charter signature by the Secretary.
- c. Coordination of Federal and Federally-Funded Projects (OMB Circular A-95 and OCS 511 DM 1-6).
  - 1. A major revision of OMB Circular A-95 requires renegotiation of existing cooperative agreements or negotiation of a new cooperative agreement with State and area clearinghouse. (See Information Memorandum No. 76-77 for Directory.)
  - 2. Director (230) will develop model agreements for each kind of office as part of a forthcoming manual release.
  - 3. Each State Office and each OCS Office can expect involvement in negotiating a cooperative agreement; plan accordingly.



## CONTRACTING

### 1. General

The Bureau has experienced a tremendous growth in the demand for contract support and this will continue in FY 77. Because of the importance of timely contract support to the fulfillment of AWP commitments, it is essential that field offices identify all known contracts which will require WO or DSC procurement office support. This exercise will include:

- a. Identification and planning for the extensive manpower inputs necessary to support the procurement, such as statement of work preparation, assistance in negotiation, and contract administration.
- b. Identification of individuals who should receive contract training to prepare them for their assignments in contract preparation and administration.
- c. Estimating realistic completion time required for the project by assuring consideration of the necessary lead times involved.
- d. Developing priorities between projects, where conflicts occur.

The exercise will also permit the procurement office to assess the total work demands on their office, and to allocate resources and develop overall strategy.

### 2. Special Attention Items (for SD's, SCD, BLM D-BIFC, Managers OCS Offices)

- a. Prepare a total procurement schedule, using the attached format. List each contract by the categories identified in footnote a/. Schedule must coincide with Cost Target Worksheets (see Introduction Section of Directives, 3.C., page G-8 ).
- b. Submit the schedule with your AWP and send a copy to the procurement office (SC or WO) which services you.

The procurement office will:

1. Review schedules to determine its capability to meet them and other work demands.
2. Negotiate necessary timing changes with the involved field office and note them on the schedule.
3. Forward copies of the noted schedules to the field offices and the Director (510).



4. Identify to the Director (510) any possible lack of capability to meet the total procurement workload, as negotiated.

If necessary, Directorate level decisions on augmenting procurement capability, making further modifications in procurement schedules, or deleting some planned procurements from the work program will be made.

Final approved procurement schedules will be issued to field offices as a part of the AWP approval process. Execution of the schedules will be monitored by each manager.

c. Additional Instructions

1. If individual procurements cannot be identified in a particular subject area, categorize and provide as much information as possible (e.g., approximate number of actions, estimated dollar range, type of services).
2. Field offices and procurement offices will adhere to the plan and inform each other of necessary adjustments.
3. Changes by field offices will require advance coordination with the procurement office.
4. Contracts which require award early in the FY will be approved prior to approval of the balance of your AWP, as necessary to provide lead time for contracting procedures.

PROCUREMENT PLAN AND SCHEDULE, FY 77

State: \_\_\_\_\_ Refer Questions to: \_\_\_\_\_  
Name Division Phone

Class of Contract	Activity	Project Title & Description	Est \$	Date Sent to Proc. Office	Requested Award Date	Technical Support Required (m/days)
<u>a/</u>					<u>b/</u>	<u>c/</u>

a/ List contract requests individually by project title. Group them under the following classes:

- Construction
- Equipment and supplies
- Land treatment and Equipment rental
- Professional services, i.e., A&E, cadastral survey, appraisals, medical
- Preparation of a complete EIS
- Studies, data gathering, inventory or analysis
- Other



b/ Refer to Instruction Memo No. 75-358 for average lead times. For negotiated contracts not exceeding \$50,000, use lower end of lead time range; use middle of range for \$50,000 - \$100,000 contracts; use top of range for contracts over \$100,000. These dates are for general planning purposes. Individual procurement schedules will be developed by the procurement office for each negotiated contract, when the procurement request is received. Consider whether review or approval at higher level is required, e.g.,

- Management consulting services require Departmental approval (365 DM)
- ADP services require review by D-200 and approval by Department (306 DM)
- Contracts for services over \$200,000 require Department approval (IPR 14-55.2)

c/ Items to consider in planning for the types and amount of technical support needed for negotiated contracts:

A. Prepare procurement request package

- |                                    |  |
|------------------------------------|--|
| 1. Statement of Work               | Estimate man/days required   |
| 2. Evaluation criteria             | by considering:  |
| 3. Technical proposal instructions | - how many disciplines (people) involved   |
|                                    | - how complicated  |
|                                    | - is there a sample which can be adapted or is new effort required?  |
|                                    | - is help needed from outside the office to develop it? (e.g., special skills, other agency or public input) |

B. Assist in preparing the RFP - 3 days

C. Assist at preproposal conference; answer questions from contractors on RFP - 3 days

D. Evaluation of proposals - 7 days per subject specialist required to participate in Technical Proposal Evaluation Committee

E. Support contracting officer in negotiations - 5 days (one person)

F. Assist CO in writing contract - 1 day

G. Assist CO in debriefing unsuccessful offerors - 2 days

H. Contract administration

1. Post award conference with contractors, subs, COAR, PI's - 2 days
2. Routine administration (COAR and PI) - 4 days/month
3. Review of final report (COAR) - 10-15 days



## MINORITY CONTRACTS

### 1. Special Attention Items

States will identify at least five contract opportunities which can be set aside for SBA 8(a) firms. These may be supply contracts, service or construction projects, or studies. Alaska should identify at least one survey project. In view of higher emphasis on EIS-related contracts, give special thought to set-aside of specific data inventory and analysis projects. Minority business consulting firms with this capability exist in many areas. All offered projects must be of sufficient size (not less than \$10,000) and subject matter interest to attract SBA and capable minority contractors.

List 8(a) proposals on a separate page and include it in your AWP with an additional copy to the SC (D-510). Use the following format:

Activity	Project or Procurement Type and Name	Cost Estimate	Location (District, etc.)	Necessary Start Date	Brief Description
					a/

a/ Include skills and equipment needed.

WO (552) will furnish a copy of the 8(a) proposal to the Department for coordination with SBA at the national level.

## CONSOLIDATED PROCUREMENTS

### 1. General

DSC has the responsibility for analyzing AWP equipment budget and for determining items which can be consolidated for single procurement actions. DSC will, upon completion of its analysis, advise all offices which items have been selected for consolidated procurements and their proposed ordering schedules.



## SPACE AND ALTERATIONS

### 1. General

Public Law 92-313, The Public Buildings Amendments Act of 1972, requires that agencies be charged for all space and related services provided by GSA, at approximate commercial equivalent rates. All such costs will be paid by the Service Center based on billings by GSA. The following are not chargeable to the Federal Building Fund and must be accommodated within your cost targets for the appropriate activity.

- a. Maintenance, repair, and alterations to Bureau-owned buildings and facilities.
- b. Office moves.
- c. Telephone services, changes, or new installations, except FTS charges paid from WO Bureau-wide expenses account.
- d. Unplanned temporary or short-term space for special projects (i.e., EIS).

### 2. Space and Alteration Requests

The cost of space presently occupied is funded as well as space and alteration requests presently in progress or pending with GSA. However, because of an anticipated deficit in the Bureau's funding for the FY 77 Federal Building Fund, no space or alteration request will be sent to GSA without approval of the Director (510). Known space and alteration needs not in progress or pending with GSA as of 5/1/76 are to be identified and described in your AWP submission.

New space requirements identified during the year may continue to be submitted to the Service Center for processing to GSA. The Service Center will review requests for compliance with space allowances and standards contained in the FPMR and BLM Manual section 1535 and if necessary, obtain additional information and justification from SD's. The Service Center will obtain necessary approvals from the Director (510) before submission to GSA.

## Water and Related Land Resources Planning

### 1. General

- a. National Assessment. The National Water Assessment will continue into FY 1977. Primary involvement will be through the WO-220, Denver Service Center (D-380), and the Oregon and Alaska State Offices.

Work requirements in FY 1977 will involve development and review of (1) regional issues, problem analyses and recommended solutions, and (2) attendance at regional study sponsors' coordination meetings.

See specific State directives for additional guidance.

- b. River Basin Planning. Federal agencies are continuing to show increased interest in developing potential hydro-electric power sources and water development to meet the Nation's energy demands. All States should plan sufficient man-months, on a best estimate basis, for reconnaissance and liaison with agencies involved in water resources planning.
- c. Colorado River Storage Project, Power Peaking Capacity, USBR. This study was started in FY 1975 and will continue into FY 1977. See specific directives for involved States/Offices.



## PLANNING FOR MULTIPLE USE

### 1. General

#### a. Priorities

In FY 77, highest priority must be directed to using the planning man-month base in completion, major revision, or recycling, of planning system documents to assure that MFPs are current, contain specific detail, and provide a basis for developing land use allocations and defining proposed action for grazing, forestry, or regional coal EISs.

#### b. Planning Program Base

No planning increases were included in the FY 1977 Budget. However, a budget amendment request is pending, and any increases will be distributed to States involved in regional coal EIS preparation. Until this amendment is actually received, you must plan to meet the requirements of the coal leasing schedule as well as the grazing and forestry EIS schedules from your planning base. Specific directives contain the man-month planning base for each State. Significant deviations from these levels must be fully justified in your AWP narratives.

#### c. Multi-Resource Inventory (URA-Oriented)

Many new or revised URAs require additional inventory data, which the resource activity may not have the capability to fund. Consequently, in FY 77, (as was the case in FY 76) a portion of the planning system man-month base may be used to supplement activity inventory (WJC 2025) input to URA when it cannot otherwise be accommodated within the resource activity. A concerted effort should be made to acquire needed resource inventory data in FY 77 to meet projected MFP and EIS schedules. Starting in FY 78, unless comparable budget increases become available, the planning man-month base will be required for planning system documents and may not be used for inventory and data acquisition.

Inventory work planned as prerequisite to URA must be documented in your AWP narrative as follows:

State: \_\_\_\_\_

District: \_\_\_\_\_

Activity Inventory (WJC 2025)

Activity to be Inventoried	PU Name	Brief Description of Type of Inventory (i.e., URA Orientation)	Planning Program Base MM to be Used
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- d. Liaison and Coordination with State and Local Planning. If not already accomplished State Offices should intensify their efforts to establish Bureau and State cooperative agreements or understandings. Summarize in the AWP narrative your current or planned Federal/State/local planning coordination activities. Highlight coordination problems or issues and Washington Office support needs in relation to Federal assistance programs, such as HUD's 701 program, Coastal Zone Management program, EPA's water and air quality management programs, and other State and local programs.
- e. Other. Where changes have occurred during FY 1976 and the TQ, submit to WO (220) by January 1, an updated copy of
- (1) your State Base Map and Planning Unit Overlay; and
  - (2) your Planning Unit Roster.

2. Special Attention Items

- a. Workload Analysis and Planning Commitment Information. The workload analysis commitment information is used throughout the FY and at mid-year review. Each State shall complete the required information in the following format. Because of past problems, assure that workload figures correspond to those submitted on Form 1630-1.
- b. List by the format outlined, the name and planning units programmed for completion in FY 77:



Planning System Components to be  
Completed FY 77

State: \_\_\_\_\_

MFP Name(s)	PU Name(s) and No. (s)	New (N) or Revised (R)	Principal <u>1/</u> Program Thrusts	Other Components to be Completed		
				SEP	PAA	URA

1/ Selectively enter principal program thrusts by code

C - Coal	ORV - Off-Road Vehicles
O - Oil	T - Timber
G - Gas	LG - Livestock Grazing
OS- Oil Shale	MW - Military Withdrawals
GS- Geothermal Steam	WD - Wilderness Classification

State: \_\_\_\_\_

Program: Planning for Multiple Use

Sub-Activity	MM Planned for the <u>Total Year</u> Work Job Code	Oct-Mar	Apr-June	July-Sept	Report- able Unit	No.
1211	2028				Plan Unit	
	2238				PU	
1212	2028				PU	
	2238				PU	
1213	2028				PU	
	2238				PU	
1220	2028				PU	
	2238				PU	
1230/5230	2028				PU	
	2238				PU	
1240	2028				PU	
	2238				PU	
1260	2028				PU	
	2238				PU	
1280	2028				PU	
	2238				PU	
1285	2028				PU	
	2238				PU	
Subtotal	2028 _____					
"	2238 _____					
1700	2028 URA				URA	
	2029 (SEP & PAA)					
	2238 MFP				PU	
1700 Total	_____					
Grand Total	_____					
(WJCs 2028, 2029, 2238)						

Summary of Components to be Completed in FY 77

Total Completed URAs	_____
Total Completed MFPs	_____
Total Completed SEPs	_____
Total Completed PAAs	_____



## ENVIRONMENTAL ANALYSES, STATEMENTS, AND EDUCATION

### 1. General

- a. Environmental Analysis, Statement Preparation. Several FY 1977 program increases provide manpower and funding for preparation of environmental analyses and environmental statements and review of other agencies environmental statements.

Revised Manual 1792 (Release 1-1033) provides a description of the total environmental statement preparation process. Coordinate all program inputs to the preparation of environmental statement(s) by a careful assessment of your information needs, such as the time needed for revising or recycling planning system documents (see IM 76-85, February 6, 1976) and advice on planning for multiple use), or preparing program activity plans or documents.

- b. EAR and ES Work Code Changes. For informational and planning and programming purposes, prepare your AWP using the following separate work job codes which will appear in the FY 1977 revision of Manual 1634.

ESs	WJC 3806
EARs	WJC 3808

Definitions for each of these WJCs will be as follows:

#### Program Services Activity (1700)

- 3806 Use Authorization - Environmental Statement. Includes cost and time spent in developing guidelines and procedures for environmental statement process, coordinating the ES training program, and developing reports or providing information on ESs.
- 3808 Use Authorization - Environmental Analysis. Includes cost and time spent in developing guidelines and procedures for environmental analyses process, evaluating specific EARs for overall Districtwide or Statewide procedural and quality standards, coordinating the EAR training program, or developing reports or providing information on EARs.

#### Other Activities/Subactivities

- 3806 Use Authorizations - Environmental Statements. Includes cost and time spent preparing Environmental Statement (ES) such as: reviewing plans, organizing and administering



the ES preparation, providing technical assistance, and preparing the ES (all aspects of input from the writing of the preliminary draft ES to the release of the final ES). An individual's participation (input) to the ES preparation process must be coded to the same activity or subactivity as the proposal requiring the ES. Report progress after the final ES is released to the public, using number as a unit. (NOTE: Only this activity or subactivity reports on progress for the ES within its program purview.)

- 3808 Use Authorization - Environmental Analysis. Includes cost and time spent preparing Environmental Analysis Record (EAR) such as: gathering or researching data and information, analyzing and writing, reviewing (from technical, as well as analytical and procedural aspects of specific EARs), consulting with other agencies' or entities, preparing for and involvement with public review, and writing the recommendation whether or not an environmental statement is needed. An individual's participation (input) to the EAR preparation process must be coded to the same activity or subactivity as the proposal requiring the environmental analysis. Report progress after the recommendation on the need for environmental statement is completed, using number as a unit. (NOTE: Only this activity or subactivity reports on progress for EARs within its program purview.)
- c. Review of Other Agencies Environmental Statements. Review your FY 1976 and TQ input on reviews in relation to FYs 74 and 75 to establish your workload for FY 77. Assess the trend (increasing, stable, decreasing) in number of reviews, number of times you served as lead agency, and the level of reviews performed (see 1793 Manual classifications for review) to develop this portion of your AWP.
- d. Contract Preparation of Environmental Impact Statements. The following ESs are to be prepared under contract as a test of the utility of using major contracts for ES preparation. Estimated man-month costs to prepare and administer contracts are shown as a guideline in developing AWP's. The scope of each contract will be established in the preparation plan for each ES:



Type	Name and Location	Anticipated ES Starting Date	Est. Man-Months for Contract Prep., Admin., etc.
NBEI	Allen-Warner Valley, Utah (power plant and needed facilities)	9/76	120
	Superior Oil Shale Complex (Colorado)	1/77	120
	ETSI Coal Slurry R/W (Wyoming)	Tentative FY 77	70
	Hernandez to Algodones 345 KV Transmission Line R/W (New Mexico)	1/77	70
Range	1 ES (Arizona)	Mid FY 77	86
Coal*	Southern Utah	10/76	111
	Oklahoma	4/77	111
	Alabama	4/77	111

\* Related staffing and funds to be provided by requested FY 1977 Budget Amendment. No resources should be planned in your AWP for contract costs, but man-months must be programmed from the base until the amendment is received.

An evaluation of the effectiveness of this approach will be conducted in concert with the preparation and management of the contracts.

You are being contacted via separate memorandum to identify WO and field resource staff specialists that will be involved in the development of contract specifications and contract monitoring for the test ESs. A training program for these specialists will be conducted prior to August to improve the staff specialists' capability in the area of writing contract specifications, standards, and monitoring for compliance. Your representatives will also participate in the evaluation process.

- e. Environmental Education. Objectives of the Bureau's environmental education programs are to (1) help the public develop sensitivity, understanding, attitudes and values toward the total environment; (2) help the public develop a knowledge and understanding of environmental considerations associated with effective multiple-use management on national resource lands; (3) motivate the public to participate with us in



planning and decision making; and (4) respond to public requests to offer environmental education programs and sites that are interdisciplinary, interrelated and integrated with current problems.

In accordance with telephone contacts with State and District Offices, we have established the following target temporary man-month estimates for (1) developing and implementing small, high quality environmental education/awareness programs, (2) maintaining and extending existing environmental education/awareness programs, and (3) coordinating programs in accordance with District, State, and Bureau needs.

For FY 1977, States are encouraged to continue present program efforts and expand them where possible within existing 1700 funds and man-months to meet local, District, and State needs. Special attention should be given to environmental education/awareness programs which will help increase public interest, knowledge, awareness and participation in Bureau programs, (i.e. energy programs, mineral programs, multiple resource use and planning; living and nonliving resource management issues; URA, MFP, EAR, and ES issues and programs, etc.).

Environmental Education/Awareness Target Groups and Programs are noted in BLM Manual 6129.

States are encouraged to have staff participation in Bureau training (BLM Course 1790-3 Environmental Education/Awareness Program Development Training), to participate in Forest Service EE Training, and to develop cooperative programs with other Federal, State, and local agencies wherever possible.

It is emphasized the following estimates are targets and States may increase them or adjust them as necessary within their 1700 availability.

Environmental Education/Awareness Target for FY 77

	<u>State</u>	<u>TMM Target</u>	<u>Target Location</u>
1.	Alaska	10	State Office
2.	Arizona	6	Phoenix
3.	California	12	State/Selected Districts
4.	Colorado	4	Craig
5.	Idaho	4	State Office
6.	Oregon	0	(Continuing Program)
7.	Montana	13	State Office
8.	Nevada	12	State/Selected Districts
9.	New Mexico	12	State Office
10.	Utah	6	State Office
11.	Wyoming	17	(Casper)
12.	ESO	3	State Office



## 2. Special Attention Items

- a. Workload Analysis. Note the change to the workload analysis format from FY 76. Separate work-job codes have been assigned for ES and EAR preparation. Enter the reportable units (ES and EARs) in the following categories:

- ES or EAR for actions reported in the FY 77 AWP (FY 77 actions).
- ES or EAR to be accomplished in FY 77 for actions to be reported in FY 78 (FY 78 actions).

Submit this information in your FY 77 AWP narratives.

State: \_\_\_\_\_

Program: Environmental Analysis, Statements and Education

Subactivity	WJC	Report- able Unit	No.		MM Planned for the Total Year Work Job Code	MM Planned by Periods		
			FY 77 Actions	FY 78 Actions		Oct-Mar	Apr-June	July-Sept
1211	3006	Number						
	3806	"						
	3808	"						
1212	3006	Number						
	3806	"						
	3808	"						
1213	3006	Number						
	3808	"						
1220/8100/ 8200	3006	Number						
	3806	"						
	3808	"						
1230/1240/ 5230	3006	Number						
	3806	"						
	3808	"						
1250/5220/ 9110/9120	3806	Number						
	3808	"						
1260	3006	Number						
	3806	"						
	3808	"						
1270/5210	3806	Number						
	3808	"						
1280	3006	Number						
	3806	"						
	3808	"						
1285	3006	Number						
	3806	"						
	3808	"						
1520	3006	Number						
	3806	"						
	3808	"						
2110/2120/ 5120	3806	Number						
	3808	"						



2210/2220/	3806	Number
2230/5310/	3808	"
5320/9130/		
9140/9200		

3100/5110	3806	Number
	3808	"

7100/7110	3806	Number
	3808	"

1700	3006	Number
	3806	"
	3808	"

- a. Work Coding. Correct use of WJCs for EAR or ES preparation is important. Inputs from resource disciplines will be coded to the same subactivity as the action or project requiring the EAR or ES.

## RECORDS MANAGEMENT

### 1. General

- a. Evaluate the need for, and, if appropriate, hold a Records Management System Workshop if a State Workshop has not been held in the past two years.
- b. Install photo index retrieval system in accordance with BLM Manual 1277.
- c. Implement and/or continue the review and disposal of case files stored in Federal Records Centers in accordance with the Bureau's disposal schedule. Plan attendance at related workshops.
- d. Work toward 100% installation of Bureau's record management system in all Bureau field offices.



## LAW ENFORCEMENT

### 1. General

For those States that now have special agents or that plan to hire or convert positions for GS 1811 agents during the fiscal year, plan to fund or make available the following:

- a. Equipment - unmarked, 4-wheel drive pickup vehicle with camper shell; camping equipment for prolonged field surveillance, portable communications including an outside speaker for vehicle mounting capable of receiving BLM and statewide law enforcement network; 35 mm single lens reflex camera with 50 mm, 28 mm, and 300 mm lenses; field spotting scope 15 to 60 power with camera adapter; binoculars, prism 10X50 mm; .357 magnum 2 3/4" stainless revolver; 7 mm Remington magnum rifle with scope and carrying case; portable tape recorder cassette; criminal identification and evidence gathering kit; vest (bullet-proof); holster (leather); rifle case; ammunition carriers; handcuffs and case, survival knife, hand held portable radio and charger; safe (4-drawer legal with combination lock); law reference books; criminal investigation kit, replacement supplies; ammunition (includes target ammunition) survival and rescue kit; protective clothing; portable searchlight; and background investigation as required by the Civil Service Commission.

- b. Training

- special agents' inservice training session (40 hours), Federal Law Enforcement Training Center, Glynnco, Ga., October, 1976
- all new agents should plan to attend the 8-week Criminal Investigator School at FLETC/Glynnco, Ga., at \$3.50 per diem/day and air travel.
- Consider planning for one college-level criminal justice/ social-science course for each agent.

### 2. Special Attention Item

Governmental meeting (all special agents), 40 hours, Riverside, California, May, 1977



## EVALUATIONS

### 1. General

- a. Plan on increasing your internal evaluation efforts as necessary to review the work output quality and procedural compliance of District Offices (DO) in each functional program at least once every three years. Your effort is needed to provide adequate quality control of on-the-ground operations to fill in for the areas previously covered by the Washington Office. WO evaluation efforts will be redirected toward completion of program evaluations, general management evaluations (GME) of State Offices and other major offices, and a minimal program of multi-functional evaluations.
- b. State Offices, DSC, and the OCS offices should program the necessary man-months to facilitate the WO evaluation schedule outlined in Instruction Memorandum No. 76-172. Additional details are provided in State specifics. In addition, each State Office excluding ESO will program two man months for assistance on special evaluations.
- c. In FY 77, a training course in Evaluation Techniques for State and District Office personnel is available. States interested in having the course given in their State should request it through the Training Plan. The goal is that by FY 79, each SO will have a sufficient cadre of trained personnel so that all evaluation team leaders and a large portion of the SO evaluation team members will have received training.

### 2. Special Attention Items

- a. Each SO will submit its FY 77 Annual Evaluation Schedule on Form 1240-5 with the narrative submission of the AWP.
- b. Each SO is requested to prepare and submit a preliminary FY 78 Evaluation Schedule to the Director (120) by January 31, 1977, on Form 1240-5. This will assist us in responding to anticipated Departmental and Office of Management and Budget requirements for evaluation planning.
- c. For the GMEs and multi-functional evaluations, SOs can plan on the traditional schedule of 3 days interviewing and records review in the SO and 2 days in each of the two DOs identified. Also, it is possible that some telephone or questionnaire survey data will be requested from management officials of DOs not visited by the team. For program evaluation studies, the total state involvement will probably range between 0.5 and 1 man-month each divided among all personnel contacted.



# FY 77 EVALUATION SCHEDULE

## Managerial or Operational Evaluations

<u>State</u>	<u>Type</u>	<u>Dates</u>
Arizona	Technical Svcs.	Jan. 10-21, 1977
California	Resources	Apr. 25-May 6, 1977
Idaho	Mgmt. Svcs.	Feb. 28-Mar. 11, 1977
Montana	GME	May 16-27, 1977
New Mexico	GME	Jan. 31-Feb. 11, 1977
Utah	GME	Aug. 15-26, 1977
Atlantic OCS	Special Program	June 13-17, 1977
Pacific OCS	Special Program	Nov. 1-5, 1976

1. General

Special project codes are used primarily for program management and cost accounting purposes and to provide data needed for program justification. Special project codes must be used on time and attendance reports and other financial documents to reflect the cost of all work on special projects.

A complete list of project codes to be used in FY 1977 is listed below. The only other special project codes that should be used are the F- and R- codes for oil, gas or other right-of-way as assigned by each state in BLM 1323.41.

Any additional codes requested must be fully justified and approved by the WO (510). When approved, SCD-800 will assign project numbers.

A000	Tillamook Young Growth Study in Oregon
AE00	Decker Bierney Area Coal Study
AK00	King Range
AM00	35 MM Aerial Photo Test Montana
AQ00	Snake River Valley Training (Oregon)
B000	Wild Horses and Burros
B001	Wild Horses and Burros - Advisory Board Member cost
CP00	Coal Leasing Programmatic - EIS
E000	Management Action Plan Multi-year Planning (MAP/MYP)
G000	Upland Oil and Gas Leasing - Programmatic EIS
L000	Equal Employment Opportunity
OR00	Off-Road Vehicles
P001	Alaska Pipeline Inspection - (all other than P002)
P002	Alaska Pipeline Road and Airport Inspection and Administration
Q000	Blanca Ecological Area, Colorado
R000	Animal Damage Control
RS00	Resource Data System (Oregon)
S000	BIFC Training Support
T000	Training - Instructor preparation and presentation
T001	Training - Program management and coordination
Y000	Youth Conservation Corps Direct Support
BCC0	Bear Creek Water Management Plan
EM00	EMRIA
AS01-AS25	Alaska Cadastral Survey
PC00	Pacific Crest Trail (9400)
RR00	Rogue River Wild & Scenic River (9400)
MG00	Grand Gulch - Utah
BE00	Wyoming Bentonite Program
AF00	N.G.P. Powder River
BN00	Burlington Northern Environmental Impact Study*
CS00	Colstrip Environmental Impact Statement*

\* For those non-reimbursable functions only. All reimbursable items are to be coded against state code per BLM 1323.41.



EP00	S.C. Engineering Review Function	
OC00	Cadastral Survey (Oregon)	Use 00 thru 99
AG01	Special Code for WO Based Arctic Gas Task Force for which Costs will be Prorated Back to Applicants for General EIS Coordination	
AG02	Arctic Gas	
AG03	Canadian Pipeline	
AG04	Northern Border	
AG05	Interstate Transmission Assoc. - Arctic	
AG08	So. Cal. Pipeline	
AG09	Pacific Gas Transmission Co.	
AG10	Pacific Gas & Electric Co.	
AG11	El Paso - Alaska	
AG12	Alternatives	
AG13	Economic & Security Analysis	
AG14	LNG - El Paso	
RB00	Roseburg District Office Maintenance	
WP00	Rio Puerco Watershed Plan	
NR01	Range EIS	
SS00	Colorado Salinity Study	
GE00	Geothermal Steam	
M000	California Desert Program	
SX00	Homesteaders in Kanab Utah	
IS00	Bureau-wide Information Systems Steering Comm.	
SJ01	Timber Management EIS - Josephine Sustained Yield Unit	

To be effective, the proper use of these codes on appropriate documents must be stressed to all personnel.

1. General

- a. Continue furnishing the Director (320) a brief statement on all new proposals for energy related projects which will require rights-of-way which may have either a direct or indirect impact on National Resource Lands.
- b. Care should be taken to insure that funds and manpower allocated for processing energy-related projects and applications, which fall within the 1211 subactivity, are so used. (Both base and increase NBEI allocations.)
- c. Give careful attention to accurate coding of time and costs to appropriate work-job codes and proper project numbers. Refer to BLM Manual 1323.4 - Cost Recovery on Rights-of-Way and Permits. Time spent by technical specialists (e.g., foresters, mineral specialists, planners, range conservationists, recreation specialists, watershed specialists, wildlife biologists, etc.) on the EAR and EIS preparations required by lands generated actions should be coded to 1211. Refer to Environmental Analysis General Directive Work-Job Codes 3806 and 3808.
- d. States should develop a meaningful withdrawal review program to follow up on management framework plan decisions. Priority should be given to areas with known or possible energy or mineral resource values where the lands are no longer needed; or where lands are not being used for the purpose of the withdrawal; or where concurrent mineral development is compatible with the withdrawal.

Relinquished withdrawals are to be processed in a timely manner to be certain that other agencies (USGS, FPC, etc.) withdrawal efforts actually result in lands being made available (restored) for energy and mineral as well as other resource use.

2. Priorities - (Listed in descending order)

- a. Complete the lands portion of URA-MFP's on planning units identified as those requiring major decisions because of proposed energy development projects, other contemplated land use changes, land tenure change, or land treatment due to a significant public need or resource deterioration.
- b. Non-Bureau Energy Initiatives, (subactivity 1211 actions and casework) should be processed in a timely manner -- consistent with proper land use and environmental considerations. Where applicable, insure that cost recovery procedures are implemented. Refer to IM No. 76-263 for additional information and guidance.



- c. Where national economic need or public benefit requirements exist such as utility easements, public purpose uses, community expansions, industrial or commercial uses, casework should be accomplished by preparation of comprehensive land reports with particular attention being given to land use planning criteria.
- d. In planning units where Management Framework Plans are completed, plan and coordinate field examination and adjudication work toward eliminating the backlog of land cases.
- e. Continue trespass identification and elimination in a timely manner, with emphasis on new starts and on old actions where unauthorized use is in conflict with Bureau programs or with Bureau developed lands and resource management plans.

### 3. Special Attention Items

- a. In the execution of the environmental protection and enhancement aspects of lands work, be certain all actions are in compliance with Section 106(2b) of the Historic Preservation Act and Executive Order 11593, and Section 7 of Endangered Species Act.
- b. Furnish the Director (320) an updated copy of the schedule prepared with your FY 1977 AWP for action on the following expired Act case types:
  - (1) Public Land Sale Act cases.
  - (2) Mining Claim Occupancy Act cases.
  - (3) Unintentional Trespass Act cases.

On listing, indicate those case actions completed and any modifications required, and your schedule for initiating action on the remaining cases.

### 4. Appraisal

It has become apparent in several States that an imbalance in manpower is developing between the appraisal and lands staffs. This is causing serious backlogs partially due to the workload growth in NBEI. Examine the lands and other program areas to see if appraisal expertise is sufficient in your State. If not, consider recruiting new appraisers as positions become available.

The Washington Office is developing a program to help bring appraisal trainees to the journeyman level. The on-the-job training program being considered would consist of limited appraisal production supervised by the central appraisal function, attendance at professional appraisal courses and BLM orientation utilizing existing L&M Management Training. The timeframe is geared to individual progress with full production by trainees expected in 18 to 24 months.



ENERGY AND MINERALS MANAGEMENT  
(1212 and 1213)

1. General

Energy self sufficiency remains one of the nation's highest priorities. In its role as manager of the nation's largest Federal estate, the Bureau is in a unique and challenging position to see that domestic energy is expeditiously developed, but that such development is carried out under strict environmental safeguards.

Minerals Management programs in priority order for FY 1977 are:

- |            |   |  |     |
|------------|---|--|-----|
| Energy     | { | - Offshore Oil and Gas Leasing           |     |
|            |   | - Coal Leasing (and Coal EIS's)          |     |
|            |   | a. Coal lease readjustments              |     |
|            |   | b. Preference Right Lease Application    | EIS |
|            |   | Processing                               |     |
|            |   | c. Competitive Coal Leasing              |     |
|            | { | - Onshore Oil and Gas Leasing            |     |
|            |   | - Geothermal Leasing                     |     |
|            |   | - Oil Shale Leasing                      |     |
| Non-Energy | { | - Mineral Patent Applications            |     |
|            |   | - Mineral Leasing (Phosphate and Potash) |     |
|            |   | - Mineral Material Sales                 |     |
|            |   | - Minerals Management Mapping            |     |
|            |   | - Mineral Materials Trespass             |     |

These priorities are provided for general field guidance in assigning work priorities. Do not interpret the priorities to mean that all coal leasing must be completed before onshore oil and gas leasing is started or that increases provided for material sales, for example, should be diverted to a higher priority program. It does mean, however, that states who are committed to Coal must redirect as much of their base 1212 capability as is necessary to meet the DEIS target date. Upon receipt of FY 1977 coal amendment resources (\$ and positions) if approved, States may then backfill to replace capability in other minerals programs.

While not of the same priority as energy development, the need for self sufficiency in locatable and leasable minerals is of growing urgency. Congress has concurred with this need and has provided additional funds and positions to (1) process mineral patent applications, (2) accelerate phosphate and potash leasing, and (3) offer additional material sales. Details of each of these programs are given in the following sections.



## 1212 - MINERALS MANAGEMENT

### 1. General

Each of the 1212 Minerals Management programs is discussed below in general terms. Program commitments are included in State specific directives.

#### a. Coal Leasing

The Secretary's January 26 policy statement on coal leasing, enunciated major policy considerations and general guidelines pertaining to Federal coal leasing procedures. It also set into motion an additional budget request for a FY 1977 (amendment) which has been forwarded to OMB.

Ten Regional Coal EIS's are scheduled for completion by July 1978. No coal is to be leased until EIS's are complete except coal that clearly meets the short-term criteria established by the Secretary. Priority will be given to Preference Right Lease Applications that meet short-term criteria.

States will schedule Regional Coal EIS's as set forth in the Secretary's memorandum of April 29, 1976. Necessary funding and manpower to accomplish EIS work has been requested in a FY 1977 Budget Amendment and will not be available at the time work must be started. However, the five States scheduled to prepare or work on Regional Coal EIS's should use their base capability to get started. These States should be guided by IM 76-145. When the budget amendment is passed, the additional funding and manpower provided by the amendment can be used to backfill for other FY 1977 minerals priority work which was postponed.

States involved in EIS's on which GS has the lead will schedule manpower to meet the completion deadline. States scheduled to prepare a Regional Coal EIS should be alert for the final approval of new regulations entitled, "Surface Management of Federal Coal Resources" (43 CFR 3041) and use the guidance contained therein for the preparation of the EIS.



AWP submissions should reflect the new coal leasing policies emphasizing the following points:

- Adoption of EMARS. The all competitive coal leasing process based upon the Bureau's land-use planning process and nominations of areas from industry and the public for or opposed to leasing;
- Continuation of the short-term leasing criteria (see IM 76-167);
- Expeditious processing of preference right lease applications which meet the definition of commercial quantities, processing first those which meet the short-term leasing criteria;
- Preparation of EAR's (1) on lease applications meeting the short-term criteria; (2) on preference right lease applications with the subsequent preparation, if required, of site-specific environmental impact statements or inclusion in regional statements; (3) on coal leases presently under review for readjustment; and (4) on reclamation and revegetation study sites planned for FY 77 and on those selected in FY 78.
- Preparation of regional coal environmental impact statements according to the Secretary's directive of April 29, 1976;
- Implementation, along with USGS, of surface management regulations (43 CFR 3041), EMARS regulations (43 CFR 3520), commercial quantities regulations (43 CFR 3520), diligent development regulations (43 CFR 3500, 3522), and testing regulations (43 CFR 3507).

1. Nominations

The call for nominations of areas for and opposed to coal leasing should be published in the Federal Register within the near future. An EMARS workshop, to be held perhaps as soon as early fall 1976, will discuss and formulate procedures for evaluating and processing nominations.

2. Tract Selection

Coal lease tract selection, subsequent to the receipt of nominations and completion of the MFP, will be performed by BLM minerals staff, Conservation Division staff of the USGS and representatives of the State Government affected.

3. Agency Inputs to MFP

State Offices should forward to local Conservation Division representatives refined priorities for coverage of Coal Occurrence Maps and Coal Development Potential Overlays (URA Steps 3 and 4, respectively). In addition, State Offices should insure coordination with State Wildlife Agencies and Fish and Wildlife Service representatives regarding identification and analysis of habitat for economically important aquatic and terrestrial wildlife and for threatened or endangered species for inclusion in the URA.



b. Oil and Gas Leasing

Since oil and gas leasing should be on a pipeline basis by the end of the TQ, States should take steps to maintain the situation during FY 1977. Any anticipated deviations should be reported with AWP feedback, especially where the Coal EIS preparation requires a shift of emphasis and a resultant shortfall in accomplishments.

c. Geothermal Leasing

Geothermal leasing will remain at approximately the same level as in FY 1976. See commitments under State Specific Directives.

d. Mineral Patent Applications

Continue to work toward the FY 1976 objective of completing mineral reports by September 30, 1977, on mineral patent applications which were filed prior to January 1, 1973. Process mineral conflicts and contest proceedings commensurate with the above priority. Plan to have adjudicative and validity examination workload (BLM and reimbursable) current by the end of FY 1977. Plan to keep workload for other Federal agencies (e.g., Forest Service, Park Service, etc.) current.

Each State Office should analyze workload levels associated with locatable minerals and submit an age analysis of all pending mineral patent applications with your Annual Work Plan narrative.

e. Mineral Leasing

Potash and phosphate leasing activity must be accelerated with the increase funding and manpower provided by Congress. See State specifics for commitments.

f. Mineral Material Sales

States will identify, inventory, and develop an appraisal on all mineral material sites. These appraisals must be updated every two years.

In high use areas such as extensive coal development areas, community pits and minerals material sale sites should be established to meet the demands generated as a result of the Bureau's mineral leasing program. All mineral material disposal applications, including Free-Use applications, should be field examined and adjudicated within 30 days. States receiving program increases for this effort must insure that these resources are fully applied to meet this goal. Where it is impossible to meet the 30 day timeframe, the applicant must be informed of the delay and the reasons for the delay.



g. Minerals Management Mapping Program

Continue under guidance and directives issued through IM 74-518 and Change 1 to that instruction. Surface and minerals ownership mapping in accordance with these instructions remains the Bureau's highest mapping priority and is a prerequisite to informed planning for not only minerals, but all resources.

h. Minerals Material Trespass

Inventory, identify, and initiate appropriate action on all mineral material trespass.

Contest Actions

Complete all actions on requests by the Forest Service and Park Service within 60 days after receipt of requests for such actions.

2. Special Attention Items

- a. States will prepare EAR's for all other mineral leasing actions, including Preference Right Lease Applications remaining to be processed and leases awaiting readjustment. Group actions into geographic areas whenever possible.
- b. Several new surface protection manuals are scheduled for completion by October, 1976. States should follow the format contained in these manuals when performing technical examinations or preparing environmental analysis required in conjunction with the issuance of mineral leases, permits, or lease readjustments.
- c. States should continue to coordinate with the Conservation Division of USGS regarding the collection of coal resource data for input into appropriate MFP's.
- d. States will continue to provide WO (720) with a monthly progress report on all case work using forms 1274-12 and 1274-12a.
- e. The WO constantly has needs for geothermal leasing information. Continue to submit monthly reports as shown on pages G-14 and G-15 of the FY 76 AWP Directives.
- f. See 1260 Watershed general Directives, pg. G-80. In order to determine technical expertise needed, identify the amount of 1212 funding you plan to spend to collect soil inventory data, water quality data, and geologic data.
- g. States that have geothermal work goals shown in their individual State directives should consider "cases processed" to include cases that have progressed to a point where a lease has issued (both competitive and noncompetitive), cases rejected by BLM, cases withdrawn, and cases refused by the applicant.



1. General

- a. The prime objective is to meet the Departmental commitment of holding six sales per calendar year. The "Proposed OCS Planning Schedule, June 1975" will be the sale schedule through FY 1977 until revised.
- b. In order to meet the FY 1977 OCS leasing schedule, OCS Offices may be called upon to assist another OCS Office in the preparation of EIS's, tract selection, and pre-sale evaluations.
- c. Continue liaison and explanation of the OCS program to local governmental agencies, local organizations, groups, etc.
- d. Contract monies for the environmental studies program will again be held in the WO. Proposals for studies should be submitted to the WO for approval and funding.

2. Special Attention Items

- a. Continue the program of identifying gaps in the OCS data base which would preclude development of alternatives and preparation of complete environmental analysis and statements.
- b. Review and update long range environmental studies plans for each OCS area.
- c. Prepare individual study plans for FY 1977 baseline and/or monitoring studies.
- d. Collect and become familiar with existing studies which relate directly or indirectly to the OCS leasing program. Where studies relate to another offices' area of responsibility, forward copies of such data to the appropriate office.
- e. Field offices with scheduled OCS leases sales should plan to submit a draft of the sale notice at the time the FEIS is published in the Federal Register.
- f. Field offices should plan to submit a draft Program Decision Option Document to the WO at the time the FEIS notice is published in the Federal Register.
- g. The proposed revision of 43 CFR 2883 (OCS Pipelines) and the proposed regulations regarding coral reef management could become a reality in FY 1977. If these proposals occur, the WO will determine the impact and will advise OCS offices of any program changes that would be necessary.



1. General

Primary efforts in the range program will be directed toward meeting the Grazing EIS court-ordered commitment and maintaining and improving the ongoing range program as it relates to grazing use supervision and resource protection. Basic policy and management guidance were updated in IM No. 75-407 and Change 1, and are to be considered a part of the AWP Directives.

2. Priorities (in descending order)

a. Livestock Grazing Management

- Provide for necessary input as required to meet Livestock Grazing EIS schedule for FY 1977 and later years. Project work may have to be curtailed to insure these higher priorities are met.
- Continue to emphasize the corrective action directives outlined in IM No. 74-397. General deficiencies identified by special evaluation (IM 75-399) must receive adequate followup by State Offices.
- An economic feasibility analysis will be prepared for each allotment management plan (AMP) developed for the FY '77 Range EIS's. Procedures for conducting economic analyses on AMP's have been developed (see IM 76-250) and will be issued to field offices for implementation during July 1976.
- Project work will be limited to implemented AMP's that meet quality standards, Multiple Use Management Demonstration Areas which are approved and implemented, and maintenance of existing projects. Consideration may be given to other improvement projects needed to protect major investments, facilitate a custodial level of livestock management, and provide for public safety on NRL's provided such improvement will not have a significant impact on the environment or divert 1220 funds and manpower needed to meet other higher priority commitments.

b. Wild Horses and Burros

- Continue necessary action for the surveillance and investigation of activities prohibited under PL's 92-195 and 86-234.
- In conformance with existing policy and instructions and program capability, take action to control wild horse and burro numbers where resource damage is occurring.



- In coordination with State agencies, special interest groups, and WO, authorize and supervise the roundup and removal of all claimed animals from the NRL's in FY 77.
- Continue to update inventory efforts where necessary to determine numbers of wild horses and burros on NRL's.

c. Endangered Flora

- Increase efforts to ensure that all BLM programs comply with the 1973 Endangered Species Act relating to plants, and to provide support and information in reviewing the status of species, and developing management guidelines, for threatened flora.
- Prepare and conduct intrastate resource training as needed on threatened flora for appropriate State Office, task forces, and District Office personnel engaged in Bureau planning efforts. Request DSC and WO assistance and participation as necessary.

3. Special Attention Items

a. Rangeland Weed, Insect, and Disease Activity

Identify in your narrative any significant action, congressional interest, or problems in these areas.

b. Wild Horse and Burro Fecal Analysis

Each State using the analysis laboratory at Colorado State University must program the cost for this service.

c. Range Specialist Assignment

Each State should plan one half MM to assist the SC or WO in developing range program policy and procedural guidelines (new Manual) and critical priority work assignments. Travel and per diem must be programmed at the State or District level.

d. Range Management Automated System (RMAS)

Identify any needs for assistance from SC for RMAS workshops or training.

e. Wild Horse and Burro Claiming Schedule

Submit with the AWP a claiming schedule using the following format:

State:

District	Remaining Claims			FY 1977 Schedule			
	Number	Animals	MM Estimates	1st half		2nd half	
				Number	MM	Number	MM

f. State Range Program Workshops and/or Conferences

Identify by title, date place, and objectives of planned workshops and/or conferences and desired input from DSC or WO, if any.

- g. See 1260 Watershed general Directives, pg. G-80. In order to determine technical expertise needed, identify the amount you plan to spend to collect soil inventory data, water quality data, and geologic data.
- h. Corrective Actions. Corrective action on past projects must be completed on all livestock water and other projects on NRL's to insure they meet wildlife needs. Included are bird ramps in open troughs and modification of fences in compliance with BLM Manual 1737.



1230 - Forest Management, Western Oregon  
1240 - Forest Management, Public Domain  
1250 - Forest Development, Public Domain  
5220 - Forest Development, Western Oregon  
5230 - Forest Management, Western Oregon  
9600 - Blister Rust Control  
9700 - Forest Pest Control

## 1. General

The FY 1977 forestry program is essentially a continuation of the FY 1976 and TQ program level. The Bureau will continue to produce a high level of forest products consistent with the principles of sustained-yield, multiple-use and environmental protection. In particular, additional program emphasis will be placed on forestry support to land-use planning to insure high quality, detailed and comprehensive data for environmental assessment documents.

## 2. Priorities

- Provide high quality forestry input, including intensive and extensive inventory data, to meet MFP goals.
- Prepare high quality environmental assessment documents on individual actions, groups of actions or on an area basis.
- Offer timber volumes identified in the Specific Directives.
- Continue emphasis on easement acquisition and cadastral survey in support of outyear timber sale plans.

## 3. Special Attention Items

- Program Outlook Guide. In developing your AWP for timber management activities (inventory, planning, regeneration, timber sale and intensive silvicultural practices), refer to Bureau Manual 1603.12F and Appendix 1, page 14.
- Clearcutting. Continue to conform to the guidelines established by the Senate Subcommittee on Public Lands on Clearcutting on Federal Timberlands.
- Advance Planning. Prepare and update as necessary a five-year timber sale plan so that long-range support requirements can be identified.
- See 1260 Watershed General Directives, page G- 80. In order to determine technical expertise needed, identify the amount you plan to spend to collect soil inventory data, water quality data, and geologic data.

## 9600-9700 - Blister Rust and Forest Pest Control

### 1. General

Cost targets are allocated to the States for these activities based upon anticipated transfer of funds from the Forest Service. See BLM Manual 1634 for instructions on coding 9600 and 9700 costs.



1260 - WATERSHED

1. General

In FY 77, subactivity 1260 will proceed with another phase toward implementation of the basic soil, water, and air resource program started in FY 76. Emphasis will be to provide basic soil, water, air, and geologic data and interpretations to assist other resource programs and to implement on-the-ground rehabilitation measures to protect or enhance the basic resources as indicated by Phase 1 and the MFP's.

Three work job codes will be added in FY 77; 2051, 2052, and 2053.

<u>Work Job Code</u>	<u>Work Job Code Definition</u>	<u>Units</u>
2051	<u>Inventory and Analysis, Water</u>  Includes all cost relative to planning and conducting water oriented and water related studies and surveys for the purpose of protecting and/or enhancing water quality or quantity, and human values.  Includes such items as point and nonpoint sampling and monitoring of water quality, measuring surface and ground water flows, and analyzing, storing, and interpreting such data relative to public land actions. Data will also be used to develop procedures to maintain water quality and quantity within acceptable standards and protect and maintain public health and safety (i.e., flood hazard and damage surveys).	Miles
2052	<u>Inventory and Analysis, Soil</u>  Includes all costs of mapping, gathering and compiling soils information, analyzing, and interpreting the data to determine the best soil use on NRL's and the influence of soils on other resources. Also includes preparation of soil inventory contracts and agreements, participation in soil field reviews and all costs of field equipment, maps, aerial photography, etc., that are required in obtaining and storing of soil resource data.	Acres



Includes all costs of inventorying, sampling, and analyzing air quality and developing procedures for complying with State and Federal standards regarding the maintenance of air quality relative to public land actions.

## 2. Priorities

- a. Emergency Work and Maintenance - Applying emergency measures required to mitigate the effects of catastrophic events (other than fire) on the soil and water resources and maintain existing structures and improvements before constructing and installing new improvements. (Emergency work may require AWP revisions during the year as appropriate).
- b. Soil Inventories and Water - Project implementation, activity planning and environmental assessments have increasingly emphasized the need for basic soil resource data. The requirements for all Bureau programs must be considered regarding timeliness and kind of data to be gathered. Agreements and contracts shall be made with the appropriate agencies to collect the data with use of Bureau soil scientists as intermediaries and for followup and detailed work.

Within the water resource activity there are priorities; (1) to continually service and support all Bureau activities, especially energy initiatives, timber, and range EIS efforts (not necessarily a 1260 cost); (2) to provide a leadership role in water pollution control activities through monitoring and cooperation with States (EO 11514, EO 11752) and Environmental Protection Agency especially in Sec. 208 (PL 92-500), areawide waste treatment management planning, and in Sec. 404 Corps of Engineers dredge and fill activities.

- c. Air and Geology

Discuss air quality standards with State Government air quality specialists, determine what the State program consists of, and the possible areas of coordination. Consider the impact of Bureau and NBEI actions on air quality and begin to identify areas on NRL's where air quality monitoring is needed and areas where air quality is deteriorating from National ambient air quality standards. Initiate geologic data collection and interpretations to provide information for BLM functions other than those related to Minerals Management. This includes basic data for land resource planning, range improvements, engineering projects, recreation developments, and timber harvesting.



### 3. Special Attention Items

- a. Water Quality Studies - Man-months and base funds shall be used for initiating a water quality program. Current studies will continue; however, base dollars, as identified by State (see specific directives), will also be directed toward inventorying nonpoint sources of pollution. This information is needed to find out what the baseline quality of NRL water is, what effect our management has on the quality, and whether current water (quality and quantity) meets our needs. Elements of the inventory procedures will be forthcoming.
- b. Colorado River Salinity Control - Each involved State shall continue its current program in identifying and monitoring salinity sources within the Colorado River Basin. Before implementing new control work (plugging springs, etc.), check with the salinity study team leader in D-350 where all salinity activities should be coordinated, (see specific directives).
- c. Required Soils Data - A third-order soil inventory will provide the minimum data in the most timely manner to meet the Bureau's short-range goals. Minimum requirements include mapping units consisting of phases of soil series. Less detailed inventories are only useful for general planning and will not meet the requirements of EIS's that identify significant impacts on the environment, such as AMP's, timber sales, chainings, control burns, oil and gas leasing, etc. More detailed inventories can be made as needed using available data in third-order inventories. No new site improvement work or water control work will be initiated until updated Watershed Inventory and Analysis (Phase I) has been completed, an MFP is completed, and site specific soils inventory has been made. Contact D-350 Soil Scientist and Watershed Specialist for assistance.
- d. Ground Water Program - The water well site investigation program is being expanded to include ground water studies needed for land use planning activities and cost-benefit determinations required in AMP's. Each State is encouraged to send at least one participant to the ground water techniques course - October 12-22, 1976, Denver, Colorado.
- e. Training and Workshops - Two workshops and several Soil, Water, and Air Management training sessions have been approved for FY 77. Consult the training catalog and approved workshop meetings and conference list. Several States have been designated to participate as instructors (see "Details and Instructor Assignments"). Each State should program adequate time for participation as attendees and or instructors.



- f. EMRIA - Portions of the EMRIA program will be funded from sub-activity 1260 and must be coded with "special" Project Code EMOO.
- g. Watershed Inventory and Analysis (Phase I) - Continue the Watershed Inventory and Analysis to ensure completion by FY 78 and updating by FY 79 or as scheduled in FY 76 AWP's
- h. Soil, Water, and Geologic Technical Capabilities - In order to determine the amount of technical expertise needed to obtain basic soil, water, and geologic data, the following type of analysis and information is requested:

Instruction Memo No. 75-585 describes and illustrates the criteria to consider for determining correct coding primarily for meeting commitments under the BLM-NRDC court-ordered agreement to complete the Range EIS's. The rationale for determining the correct sub-activity coding is applicable for other related programs and will be used to assist in balancing funds and technical capabilities. Analyze carefully the kinds of data being collected, the timing of collecting the data, and the primary and secondary purposes of collecting the data. Estimate the amount you plan to spend from 1220, 1230 - 1240 - 5230, 1260, 1270, 1280, 1285, and 1212 FY 77 cost target allocations to collect soil inventory data, water quality data, and geologic data. These estimates must, of course, agree with Form 1630-1 entries.

<u>\$000</u>									
Data	1220	1230	1260					1212	
		1240	Reg	EMRIA	1270	1280	1285	Reg	EMRIA
Soil Inventory Data...		5230							
Water Quality Data....									
Biologic Data...									
Physical Data...									
Geologic Data.....									



1270 - Protection

1511 - Strength-of-Force

1. General

- a. All States will include the following items in their FY 1977 AWP:

- In scheduling capitalized equipment purchases, priorities are to be ground tankers, slipons, and updating communications systems.
- Equipment funding increases included in your FY 1977 cost target:

Replacement Equipment Table

<u>State</u>	<u>Item</u>	<u>Cost</u>	<u>State</u>	<u>Item</u>	<u>Cost</u>
Alaska	8 radios	\$10,400	Nev.	2 500 tankers	\$70,000
Ariz.	2 200 slipons	9,800	New Mex.	1 200 slipon & truck	17,000
Calif.	7 radios	8,800	Ore.	5 200 slipons	24,000
Idaho	2 125 slipons	8,800	Utah	8 125 slipons	35,000
Mont.	3 200 slipons	14,400	Wyo.	1 200 slipon	4,800

- Plan sufficient time and travel funds to qualify personnel as shown in the FY 1977 FIRE SUPPRESSION SUPPORT PERSONNEL CAPABILITY chart which follows these Directives.
- Plan attendance at the Post Season Fire Review at approximately the same level as in 1975. This meeting is scheduled at Medford, Oregon, on November 8-12, 1976. State Office Resource Chiefs will be involved in at least a portion of the meetings.
- Allow 1 MM per State for completion of Phase I of Fire Planning.

- b. The FY 1977 course development/instruction schedule provides greater opportunity to advance in fire training. See the Specific Advices for course development/presentation, which are intrabureau and interagency. BIFC will coordinate training and provide instructors and teaching materials as needed.

See BIFC specific directives for information on funding travel to the five National training schools.

In your AWP submission, identify any rover training and fire training planning assistance needed from BIFC.

District Fire Management Officers should consider attendance at the District Fire Managers training session at BIFC.

- c. Use the following S-O-F funding ceilings for FY 1977 in 1511: (in thousands).

Alaska	\$6,500	Montana	\$ 325	Wyoming	\$ 115
Arizona	215	Nevada	705	BIFC	1,375
California	450	N. Mexico	65	SC	15
Colorado	500	Oregon	1,100	WO (440)	7
Idaho	775	Utah	340		

The ceilings in 1511 funds are by state; the ceilings in S-O-F positions, MM's, and contract aircraft are by offices as shown in your approved NFYP. No capitalized equipment may be purchased with 1511 funds.

State Directors must reallocate 1511 funds by District. (See 9213.4, Release No. 9-103.) In planning the allocation of 1511 funds, consider reserving some funds for contingencies during periods of high fire hazard when no fires are burning but standby personnel or crews are needed. (Enter such contingencies on Line 5c of Form 1630-1c under the proper heading.) Make allowances in planning 1511 funds for the time seasonal personnel will be coding to fires, and therefore charging against 1512.

As a part of your 1270 narrative, submit on a FY basis completed Forms 1630-1b (subactivities 1270, 1700, 1920, and 5210), 1630-1c (subactivity 1511), and 9210-44. Submit only statewide consolidations of Forms 1630-1b and 1c; show State Office and District Office data on Form 9210-44 on a single sheet as far as possible. Also, forward 1 copy of all these forms to BIFC. (State Offices should retain copies of District Office submissions of Forms 1630-1b and 1c for planning and control.)

The following table shows the WJC's for the program elements included in the Fire Planning Summary Forms for 1511 (1630-1c):

#### PREPAREDNESS

<u>Train-</u> <u>ing</u>	<u>Preven-</u> <u>tion</u>	<u>Detec-</u> <u>tion</u>	<u>Initial</u> <u>Attack</u>	<u>Non Ini-</u> <u>tial Attack</u>	<u>Clerical</u> <u>Support</u>	<u>Communi-</u> <u>cations</u>
1216	4158 3001	4157	4159	4161 8080	1115	8081



Except as otherwise approved by WO, your 1511 activation/deactivation dates are as follows:

### ACTIVATION

<u>May</u>		<u>June</u>
<u>2nd</u>	<u>4th</u>	<u>1st</u>
<u>Monday</u>	<u>Monday</u>	<u>Monday</u>
Alaska	Nevada	Idaho
Arizona		Montana
California		Oregon
Colorado		Wyoming
New Mexico		DSC
Utah		WO (440)
BIFC		

### DEACTIVATION

<u>August</u>	<u>September</u>		<u>October</u>	<u>November</u>
<u>3rd</u>	<u>2nd</u>	<u>3rd</u>	<u>2nd</u>	<u>1st</u>
<u>Friday</u>	<u>Friday</u>	<u>Friday</u>	<u>Friday</u>	<u>Friday</u>
Arizona	Alaska	Montana	Idaho	BIFC
N. Mexico		Colorado	California	SC
		Utah	Nevada	
		Wyoming	Oregon	
			WO (440)	

Complete the following table for all capitalized equipment currently under a lease/purchase agreement using 1511 funds: (Include equipment proposed for lease/purchase agreements in FY 1977.)

<u>Item</u>	<u>Size* or Model</u>	<u>Cost</u>
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\*or outside dimension

#### Special Attention Item

See 1260 Watershed General Directives, page G-80 . In order to determine technical expertise needed, identify the amount you plan to spend to collect soil inventory data, water quality data, and geologic data.

# FIRE SUPPRESSION SUPPORT PERSONNEL CAPABILITY

(Allocation of Forces F.Y. 1977)\*

Team Type**	Alaska	Ariz.	Calif.	Colo.	Ida.	Mont.	Nev.	N.M.	Ore.	Utah	Wyo.	BIFC	DSC
GHQ	1												
CL 1 - O/H	1			1	1	1	1	1	1			1	
CL 2 - O/H	1		1	1	1		1					1	
Line	3	2	2	1	2	2	2	1	4	1	1		
Plans	1	1	1	1	1	1	1		1			2	
Service	1	1	1					1	1	1	1	2	
Finance, Gen.	1								1		1	3	1
Finance, Spec.			1	1		1							
Air, Gen.	1									1		2	
Air, Spec.		1		1								1	
Safety	1			1				1	1	1	1	1	
Information	1	1	1	1					1			1	
Fire Behavior	1	1	1	1	1	1		1		1	1		
Training	1			1								2	
Electronics-Commo												2	
Air Service	1			1			1					1	

\*Total Qual. requirements through 1977 (F.Y.).

\*\*Team composition defined in Fire Training Task Force Report page 15.



## 1280 - RECREATION MANAGEMENT

### 1. General

Major efforts of the 1280 program will be to support Bureau-wide priorities which include land-use planning and high quality environmental assessments, and to meet existing commitments including resource protection, visitor management, visual resource base work, and cultural resource compliance requirements. Bicentennial funds have been reallocated to reflect this effort.

### 2. Recreation Program Component Priorities

#### a. Recreation Management

- Take positive and timely action to provide for the safety and well-being of visitors to national resource lands.
- Take positive and timely action to prevent destruction of irreplaceable natural resources.
- Take positive measures to enhance the opportunities for recreation use.
- Complete recreation management plans in advance of package and construction proposals and designation requests.

#### b. Visual Resource Management

- Continue to provide visual resource design expertise and assistance to support Bureau programs.

#### c. Cultural Resource Management

- Take positive and timely action to prevent destruction of irreplaceable cultural resources including compliance with 36 CFR 800.

#### d. All Components

- Provide quality input into the implementation of the Bureau Planning System to insure that recreation, visual, and cultural values are adequately considered.
- Provide recreation, visual, and cultural resource input into energy, range, NBEI, and other program activities as required (funded by benefitting activity).

### 3. Special Attention Items.

#### a. Recreation Management

- (1) Recreation Management Planning. Give priority to:
  - Areas which have been formally designated or for which a request for formal designation is anticipated.
  - Areas for which a FY 79 program package or construction package is anticipated.
- (2) Visitor Use Data Collection. Emphasize quality rather than quantity. Begin developing and implementing a statistically valid baseline visitor use data collection system.
- (3) Rivers. All States with river oriented recreation programs should collect the following data for each river where the information is strategic to URA's and MFP's:
  - Base data: total miles of useable river, miles managed, total visitor-days, visitor-days managed, total commercial outfitters on river, and commercial outfitters under permit.
  - Output data: new miles of river to be managed, new visitor-days to be managed, new commercial outfitters under permit.
- (4) Off-Road Vehicles
  - Continue collection of data for URA/MFP efforts in anticipation of designations.
  - All lands within URA/MFP efforts should be covered by proposed ORV designations; do not formally decide upon, designate, or implement such designations until the regulations are finalized.
  - Critical ORV areas, not included in URA/MFP efforts, may be designated when the regulations are finalized.
  - Subsequent to MFP decisions but prior to designation, complete an appropriate management plan for open and restricted areas.
- (5) National Trails. Efforts should be concentrated on completion of management (activity) plans and continuation of operations of existing National Trails.
- (6) Primitive Areas. All States with an existing or proposed primitive area program should begin collecting the following data for each area:



- Base data: total acres under consideration, acres under management, total visitor-days, visitor-days managed, total commercial outfitters, commercial outfitters under permit.
- Output data: new acres to be managed, new visitor-days to be managed, new commercial outfitters to be permitted.

- (7) Bicentennial Projects. Bicentennial projects are considered technically complete by the end of the TQ. Any management, maintenance, or additional construction of Bicentennial sites in FY 77 or beyond is to be funded within the base 1280, 2220, or 2120 programs, respectively; no additional construction will be undertaken with 1280 funds except for Colorado (see specific advices).
- (8) As travel funds permit, send State recreation program leaders to the approved Recreation/Cultural/VRM Workshop in Nevada in November, 1976.

b. Visual Resource Management (VRM)

- (1) Provide VRM working level training to appropriate State, District, and Area personnel. Request DSC/WO participation as necessary.
- (2) Continue visual resource inventories placing priorities on URA/PAA efforts and major EIS's. Note IM 76-90 for specific program responsibilities.
- (3) Give priority in VRM project application and landscape architectural design expertise to energy-related projects. Priority should be given to VRM Class II and III areas.
- (4) Continue to present and increase where possible, the VRM awareness program to the public sector, including universities and corporations. Concentrate on energy-related interest groups.
- (5) Complete assigned chapter responsibilities, as identified in State specifics, for the VRM/energy technical publication. Insure completion of technical sections by lands and minerals personnel by May 1, 1977.
- (6) Insure that all other programs include VRM inventory, evaluation, and contrast rating within their EAR's/EIS's. Request DSC assistance as necessary.
- (7) As travel funds permit, plan to send the VRM program leader to the approved Recreation/Cultural/VRM Workshop in Nevada in November, 1976.



c. Cultural Resource Management (CRM)

- (1) Nominate eligible cultural resources to the National Register of Historic Places as they become known.
- (2) Continue cultural resource program inventories at a level not less than FY 75 funding level; emphasis will be on Class I efforts on priority Districts. Other resource programs fund cultural inventories.
- (3) Refer to Programming and Coding Policy in Introduction section p. G 6 ; also see IM 75-585 for coding cultural resource inventory work.
- (4) Prepare and present in-State cultural resource training for appropriate State Office and District personnel. Request DSC and WO participation as necessary.
- (5) As travel funds permit, send your cultural resource program leader to the approved Recreation/Cultural/VRM Workshop in Nevada in November, 1976.
- (6) Cultural site stabilization program funding has been shifted from 2220 to 1280 beginning in FY 1977; amounts are separately identified in State specifics.

With the reprogramming of \$600,000 from subactivity 2220 to subactivity 1280, you are authorized to use work-job-code 6121 in 1280 for "cultural site stabilization and enhancement."

Undertake protection/stabilization work -- including surveillance, project work, and preplanning for FY 78 -- as identified in specific advices; insure compliance with 36 CFR 800 prior to project implementation. Charge to 1280 - 6121. Do not undertake basic inventory or basic recreation development work with these funds.

- (7) Insure that all Bureau programs meet their responsibility to comply with 36 CFR 800 (106/2(b) Procedures).
- d. See 1260 Watershed General Directives, page G-80. In order to determine technical expertise needed, identify the amount you plan to spend to collect soil inventory data, water quality data, and geologic data.



1. General

The wildlife program emphasis in FY 1977 is on habitat enhancement and protection. Habitat enhancement is purely a 1285 program effort and consists of wildlife habitat management plan (HMP) development and implementation which involves facilitating project work such as fence modification, water development, and stream improvement.

Habitat protection, though directly beneficial to the 1285 program, is realized through wildlife inputs made to other program initiatives, i.e. installing fences in an Allotment Management Plan (1220 initiative) that provides for big game passage; developing stipulations in a materials sale contract (1212 initiative) to protect a trout spawning area, etc. See statement on Bureau programming and coding policy under General Directives (page G-6 ).

2. Priorities (in descending order)

- a. Enhance important wildlife habitat areas through (1) continued development and implementation of HMP's under authority of the Sikes Act and (2) striving to have wildlife considerations incorporated into implementation of AMP's, mineral/energy programs and timber management plans in a manner that will not only protect existing conditions for wildlife, but have habitat enhancement benefits as well. Any incremental program costs attributable to wildlife enhancement (as opposed to protection) is to be charged against 1285. In establishing priorities for HMP development, consider those areas which are scheduled for AMP development in FY 1977 or 1978, and areas for mineral/energy development.

Achieving the above priority work requires that all opportunities be pursued for strengthening cooperative relations with State wildlife agencies and others, as appropriate, on such matters as obtaining inventory and baseline wildlife data, cooperative studies, and obtaining needed expertise under the Intergovernmental Personnel Act. This includes close coordination with range and mineral programs at district levels.

- b. Identify areas where fence modification should be made in compliance with BLM Fencing Manual 1737, and continue modification efforts.
- c. Prepare a public affairs plan in collaboration with your public affairs officer, for informing the public of your accomplishments to protect and enhance wildlife habitat on NRL.

- d. Continue participation on Endangered Species Recovery Plan development and preparation as opportunities arise.
- e. Each State is requested to provide about ~~1~~ man-month assistance to the DSC or WO in developing or reviewing wildlife plans, reports, and procedural documents. Travel and per diem will be absorbed by the States.
- f. Please identify by title, date, place, and objectives of planned workshops and/or conferences and desired input from DSC or WO, if any.

3. Special Attention Item

See 1260 Watershed General Directives, page G 80 . In order to determine technical expertise needed, identify the amount you plan to spend to collect soil inventory data, water quality data, and geologic data.



1400 - CADASTRAL SURVEY

1920 - REIMBURSEMENTS (CADASTRAL SURVEY)

9800 - FOREST SERVICE (CADASTRAL SURVEY)

1. General

- a. Each office is requested to prepare an annual operation schedule for each activity/subactivity following the FY 1976 AWP format, and submit it with AWP. Include the Transition Quarter Schedule for continuity purposes. (Place TQ information in brackets).
- b. Prepare a concise statement explaining the status, nature of problems, and plans for completing any survey project which was started prior to October 1973 but will not be completed by the end of the Transition Quarter.
- c. Plan to place orders for consolidated purchase of regulation **survey** monuments upon receiving AWP approval.
- d. Each state office (except Alaska) should plan 2 man-months of effort on a laser range pole field problem. Specific instructions will be issued later.

e. 1920 - Reimbursements (Cadastral Survey)

- (1) Requests for surveys on acquired lands and in nonpublic land states require written approval from the WO (420). Do not close out reimbursable accounts until the surveys have been accepted and approved by the Director.
- (2) Tracking Survey Costs by Groups. Group numbers will be utilized in the project number field for 1400 and 9800 surveys in FY 1977. Also, new procedures for assigning reimbursable project numbers to permit identification of group and agency will be initiated. The specific procedures to be followed will be issued in an Instruction Memorandum in the near future.



## 1700 - PROGRAM SERVICES

### Telecommunications

#### Telecommunications Planning

Plan the necessary man-months to complete development and submission of a state telecommunications services plan.

Update the Telecommunications Systems Functional Description requested in Instruction Memorandum No. 76-207. All telecommunications systems (including data collection and transmission) existing and proposed are to be included.

Submit copies to Director (430) and Director (D-400) by February 10, 1977.

#### Aircraft Communications

All states (excluding Alaska) will plan to modify or install four base stations to monitor a designated aircraft frequency. Two stations to be modified in FY 1977 and two to be modified in FY 1978. D-400 will coordinate frequency and location to insure compatibility with Bureauwide and interagency planning. This added communication capability will provide emergency communication and enroute location information for aircraft.

#### Frequency Management

Funding for system development must give priority to those systems requiring new frequency assignments. Highest priority should go to those systems planned for supporting energy related programs. Forty-two assignments for use of six frequencies in seven states have been made to the BLM on a temporary basis in recognition of possible energy related needs. These frequencies must be in partial use by the end of FY 1978 if they are to be retained.

#### Departmental Communications Management Workshop

The Department will hold a Communications Management Workshop in Phoenix, Arizona, this year. Tentative date is November 8-12, 1976. The emphasis will again be placed on management. Topics will be addressed, such as data communications, shared facilities, inter-agency cooperation, etc.

The Departmental portion of the Workshop will be held November 8-10. November 11 and 12 is intended for intra-bureau topics.

Attendance is recommended for personnel participating in communication management.

Predominantly technical requirements related to electronic systems should be given consideration at workshops or meetings developed at State offices.



## 1700 - PROGRAM SERVICES (cont.)

### Utilization of Auto Surveyor

The Auto-Surveyor (an inertial survey system used in Alaska) will be available for use in the conterminous states during the winter of 1976-77. Those SO's that are interested may submit a complete demonstration project proposal to WO (400). Proposed projects should not exceed 90 calendar days beginning December 15. Projects of 30 days or less are welcome. The system will be furnished mounted in either a 4-wheel drive vehicle or a helicopter. All project costs will be paid from Bureauwide funds, except for time and travel of personnel from the host office which is selected. Selection of a project will be based upon the following general criteria: completeness of project description, relationship to overall Bureau priority goals, project duration and location, and availability of cost information on similar projects using conventional methods. Project proposals need not be for cadastral surveys, but may involve construction site surveys, route surveys, etc.

2110 BUILDING CONSTRUCTION  
2120 RECREATION CONSTRUCTION  
3100 PLDR&T CONSTRUCTION  
5110 O&C ROAD CONSTRUCTION  
5120 O&C RECREATION CONSTRUCTION

1. General

- a. Cost targets, except for 2110 and 2120 survey and design, are provided in each State's Specific Directives. The cost targets were derived from program proposals for FY 1977 and subsequent adjustments. Your FY 1977 Operating Budget will reflect the projects and cost targets listed in the Specifics. Cost targets for 2110 and 2120 will be assigned in the near future by separate memorandum after analysis of FY 1978 construction packages.
- b. Cost targets are controlling by State. Projects must be designed to be within your estimated construction (contract) cost target. Where appropriate, projects will be prepared in several bid schedules to assure contracts will be within estimate. Overruns will probably necessitate adjustments within your obligation program.
- c. Analyze your man-month costs and adjust if necessary. Make adjustments from within cost target to cover additional amounts.
- d. Minor adjustments may be necessary if some FY 1976 projects not listed in the Specifics fail to be obligated in FY 1976 as presently planned.
- e. Transportation plan maps and roads inventory records should be revised to reflect support recommendations of the MFP and individual activity plans. Total revision of existing transportation plan maps and inventory records is not necessary, but amendments to the maps and plans should be submitted to W.O. (430) by January 1, 1977. Funds for one man-month for each State (except Alaska) have been provided under "OTHER" in the Specifics.
- f. For each construction subactivity, submit a Construction Worksheet (used in FY 1976 PAWP) which spreads your total FY 77 cost target in the Specifics. This total is controlling and cannot be exceeded.

On the same worksheet show FY 76 projects which cannot be obligated until FY 77 or which require carryover of contract supervision into FY 77. Separate these items from the FY 77 total by a horizontal line across the worksheet. These amounts are in addition to the FY 77 total but must be within the estimated unobligated funds from either FY 76 or the T.Q.



2. Access (3100 and 5110 only)

- a. Continue to acquire easements in accordance with Bureau policy as set forth in BLM Manual, Section 2130.1 - Release 2-74, 10/21/74, giving strong attention to acquisition of perpetual easements.
- b. Easements to be acquired are to be listed on the enclosed Acquisition Work Sheet. WO (510) will hold Activity 3100 funds for easement purchases and this funding is not to be reflected in your 1630-1 submissions. Holding these funds allows the Bureau to fund additional projects when these purchases are not obligated. Request prevalidation from WO (510) by telephone just prior to signature on an easement to be purchased or prior to submitting a condemnation request. Instructions will be given for making charges against funds held in the Washington Office. Prevalidations will be confirmed by the requesting office with a telephone confirmation memo.

Any additional easement work in excess of the amount shown in the specifics must be approved by the WO (510). Additions must be justified in programmatic terms and, if approved, are subject to prevalidation procedures.

- c. Acquisition of temporary easements is not encouraged, but may be suitable in some situations. To comply with stated BLM policy for State Director approval as stated under BLM 2130.11C2, Release 2-74, supra, each State Director is to establish procedures which will insure uniformity in acquisition of temporary easements within his State. Such procedures to be issued by Manual supplement or State numbered memoranda. When temporary easement acquisition is approved, acquisition costs, including survey and design, etc., will be charged to the benefiting activity or activities, e.g. 1240, 1260, 1285, etc.
- d. With the exceptions listed below, all direct costs of acquiring permanent easements for multiple use roads and trails will be charged to activity 3100. Direct costs include appraisals, negotiations, title clearance, etc., except purchase costs which are held in WO (510).

In Western Oregon, direct costs including purchase costs will be charged to 5110.

In California and Oregon, Pacific Crest Trail easement acquisition costs will be charged to 9400.

Wyoming's subactivity 1220 cost target includes \$50,000 for easement acquisition. These funds may be used for all acquisition costs except easement purchases. Funds for easement costs will be paid from 3100 funds which are held in WO (510).

- e. Planning efforts to arrive at a decision which results in a road location, will be charged to the benefiting subactivity rather than activity 3100. When a final decision has been made as to an access route, the S&D and subsequent work may be charged to 3100, 5100, 1220, (Wyoming only). No EAR or EIS work is to be charged to the 3100 activity.



Acquisition Work Sheet  
(print or type)

[illegible]

- 1/ C - Construction, E - Existing, I - To be improved following acquisition.
- 2/ C - Critical, H - High, O - Ongoing.
- 3/ T - Timber, R - Range, RC - Recreation Mineral.
- 4/ PC - Permanent Exclusive, PN - Permanent Non-Exclusive, T - Temporary.
- 5/ Identify the cost of S&D pertinent only to easements.
- 6/ Include man-months and funds for all aspects of acquisition including staff and fee appraisals, title clearance, etc.

2210 BUILDING MAINTENANCE  
2220 RECREATION MAINTENANCE  
2230 ROAD MAINTENANCE  
5310 O AND C ROAD MAINTENANCE  
5320 O AND C RECREATION MAINTENANCE  
9200 RECREATION DEVELOPMENT AND OPERATION  
OF RECREATION FACILITIES

2210 - Building Maintenance

1. General

FY 1977 increases are to upgrade the level of maintenance on existing structures, provide maintenance on new facilities and those that have been upgraded, and provide for installation of additional energy conservation measures. Energy Conservation Accomplishments must be reported in narrative format along with the quarterly energy conservation performance report.

2. Priorities

- Eliminate conditions that are a hazard to safety and health.
- Install energy conservation measures.
- Maintain new and upgraded facilities to prevent deterioration.
- Other necessary maintenance of existing facilities.

3. Special Attention Items

- Cost targets which differ from the tentative allocations reflect adjustments made as a result of comparison study of each States' needs.
- The funds for energy conservation measures shown on the table of allowance are one-time cost targets for this year. These amounts should be considered as minimums but not necessarily the total amount allocated to energy conservation measures.
- The States with completed maintenance surveys should concentrate their work on needs identified through the surveys. Submit a report on work that has been identified but will not be completed this year.



## 2220 - Recreation Maintenance

### 1. General

FY 1977 increases will be used for maintenance on new recreation facilities completed during FY 1976, and to continue maintenance on other developed recreation sites. Priority will be given to insure the potability of drinking water, and reduce hazards on NRL by fencing, signing, filling, etc., particularly in and adjacent to existing BLM recreation sites.

Instruction Memorandum No. 76-233 dated April 29, 1976, has been prepared to provide guidance on requirements for drinking water.

### 2. Priorities

- Correct conditions that are a hazard to safety and health.
- Maintain facilities to comply with the Safe Drinking Water Act and the Water Pollution Control Act.
- Maintain new facilities and facilities previously upgraded to prevent further deterioration.
- Improve the maintenance and condition of existing facilities.

### 3. Special Attention Items

- Increases or decreases in tentative allocations reflect adjustments made as a result of a Bureauwide recalculation of each States' needs.

1. General

FY 1977 increases are to maintain new roads and trails constructed in FY 1976, to accelerate the maintenance of existing roads and trails on the National Resource Lands, and to reduce environmental impacts caused by erosion and poor water drainage from the road bed.

These funds may be used for closure and rehabilitation measures on unmaintained roads that are causing environmental damage. These practices shall be restricted to areas where the road needs have been identified by the Bureau Planning System. This would include an inventory of the existing facilities, a definition of the transportation system needed, and then the need to close the roads causing damage.

Rehabilitation would include such measures as water barring, ripping, and seeding which are necessary to obliterate the roadway and control erosion. Work-Job Codes 2230-8082 (Road Abandonment) is used to report progress.

2. Priorities

- Maintain the facilities to correct definite hazards to safety and health.
- Maintain new roads and trails and facilities previously upgraded to prevent further deterioration. Give special attention to the National Trail System.
- Maintain roads and trails identified by the Planning System.
- Closure and rehabilitation measures on unmaintained roads identified by the Bureau Planning System which are causing environmental damage.

3. Special Attention Items

- Increases or decreases in tentative allocations reflect adjustments made as a result of a Bureauwide recalculation of each States' needs.
- Prepare a brief narrative discussing your bridge maintenance efforts. Cover such items as the number of bridges that are known, condition, and present status of maintenance.



## 1. General

Use range improvement funds to maintain existing range improvement projects, for assessment of the environmental impact of proposed projects, and for construction of facilities on behalf of AMP's that are already implemented. The range improvement activity is a part of the total range management program and will be used, within constraints, to support effective and efficient livestock management on NRL's which will maintain range condition at an acceptable level.

All private and cooperative project authorizations must conform with and meet BLM planning guidelines, construction specifications, environmental assessment requirements, and multiple-use objectives. As an example, livestock water developments must provide for bird ramps in open troughs and wildlife water in rested pastures.

## 2. Priorities

- Emphasize correlation of RI funds with the AMP/EIS commitments for FY 1977. RI funds should be used for assessing environmental impacts of new proposed range improvements, not for preparation of the general EIS.
- Include environmental assessment consideration in the planning, design, supervision, and construction of all range improvement jobs including Range Improvement Permits, Cooperative Agreements and maintenance work.
- Consider shifts between Districts to insure adequate funding for all planned project work associated with implemented AMP's and Multiple Use Management Demonstration Areas.
- RI funds are not to be used for the construction or maintenance of presuppression fire trails or breaks, roads, or other jobs where the maintenance has been assigned to the livestock operator, other agencies, or another activity.
- Corrective action must be completed on all livestock water developments on NRL's to insure that they meet wildlife needs, including bird ramps in open troughs, this fiscal year.

## 3. Special Attention Items

- a. The following information is needed to accommodate Congressional inquiries regarding the use of RI funds. If you intend using 10% or more of your total RI capability in any given work-job code, list that job code and show the three categories of information indicated in the following format.

State:	(1)		(2)			(3)		
W-J	EIS Areas		Inside AMP's			Outside AMP's		
Code	New Jobs\$	% of Total	New Jobs\$	Maint \$	% of Total	New Jobs\$	Maint \$	% of Total
2240								
3806								
3808								
3849								
etc.								

- b. Cost targets may be adjusted when the analysis of actual receipts and obligations has been accomplished in October.



## 9200 - Recreation Development and Operation of Recreation Facilities

These funds may be used for any authorized outdoor recreation programs of the Bureau. However, by law, no more than 40% of a State's total allocation may be used for expenses related to the collection of recreation-use fees.

In general, these funds are to be used for improving the quality of the public's recreation experience in programs related to where the funds are generated. Funds to support on-going base program personnel, particularly permanent man-months, are not to be taken from activity 9200.

The distribution of funds for developing the FY 77 program are to be allocated using the following priorities: (in descending order)

1. One time projects on use areas where funds are generated.
2. Projects which directly improve the quality of experience received from a recreation special-use permit.
3. One-time projects which improve the quality of the recreation experience in areas other than recreation fee areas.
4. Cost to cover man-months to be used on areas or permit areas that generate fees. Funding of temporary man-months will take priority over permanent man-months.

9400 - Land & Water Conservation Fund

1. General

Work Job Code 3846 will be changed in the next printing of BLM Manual Section 1634 from "Report progress when a satisfactory final title opinion is received" to read "Report progress when payment for easement or acquisition is obligated, which is immediately following signature of the landowner." This is effective immediately.



## ALASKA

### Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO ceiling is tentatively approved at 440.

### Planning for Multiple Use

- Planning efforts should be focused on completing Steps 1-3 of URA for the White Mtn. PU. Step 2 MFP for the Forty Mile PU should also be completed in FY 77.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	48 MM's
Planning System base, temporarily allocated to URA related inventory	40 MM's
Additional inventory man-months funded by resource activities, to be used for inventory related to planning	0 MM's
Total MM Base	<u>88</u>

### Evaluation

Time should be planned to facilitate the following Washington Office (WO) evaluation projects:

- Followup on the Fire Special Evaluation conducted in Transition Quarter (TQ)
- Program evaluation studies:

#### Wildlife Program Objectives

## Level 'B' River Basins Planning

Determine whether Level 'B' study for the Cook Inlet Hydrologic Basin Plan will start in FY 77, needed input by BLM, and plan appropriate man-months from your base. Advise in your respective AWP narratives BLM's role, relationship of water study with Coastal Zone Management planning, energy development, and funding arrangement, needs, etc.

### 1211 Lands Management

- Pre NBEI base commitment and NBEI increase for your State total 6 positions. The commitment and increases provide 60 man-months to the work elements that cover the processing of energy related land-use proposals and applications. Any substantial planned deviation from this level of input to NBEI's must be fully explained in your narrative.
- Plan up to 1 man-month for support to the preparation of BLM Manual Section 2640, Airport Grants. Travel costs will be funded by DSC or by the WO depending on where the work is done.
- Maintain current land status records and acreage control of Native and State Selections grants.
- Maintain a control system for Native allotment cases that will provide current status and progress information on a continuously current basis.
- Be responsive to information requests from:
  - Natives concerning land selections
  - Joint Federal-State Land-Use Planning Commission

### Priorities

- Prepare a priority system with supporting rationale for conveyance of Native selections on regional basis. Based on the rationale of the priority system, proceed with conveyance of Native Corporation land selections.
- Native allotments and private settlement claims should be processed simultaneously with the processing of Native selections in geographic areas to facilitate an orderly selection of lands and case processing actions.



- Continue to work with the State of Alaska on setting up priorities for processing pending State selection applications, such as in areas with high energy potential or lands with high public values.

#### 1212 Minerals Management

- Keep oil and gas leasing on a current basis with the FY 1977 increase and your base capability.
- The five positions and \$158,000 increase originally allocated for mineral material sales and management is currently under review. Please submit with your AWP feedback a narrative showing your proposed FY 1977 program for mineral materials. Indicate how the manpower and funding will be utilized in light of recent developments on Petroleum Reserve No. 4.
- Process all mineral patent applications filed prior to January 1, 1973. Indicate in your AWP feedback how many reports and how many cases are involved.
- Plan 0.5 MM for a SO representative to participate as a member of the minerals recruiting team.
- Provide 1 MM assistance to the 1280 Visual Resource Management program for technical input into the VRM/Energy publication.
- WO funding is not available in FY 77 for continuation of the cooperative study with Bureau of Mines entitled "Evaluation of the Mineral Resources of the Alaska Pipeline". Provide funds from your base if you wish the study to continue.

#### 1240 Forest Management

- Continue support of Bureau planning efforts by providing forestry input as necessary.
- Continue to meet local demands for minor forest products.
- Identify and process timber trespass within manpower and funding limitations.
- Your cost target includes \$10,000 for cooperative research in forest inventory with the Forest Service.

## 1260 Watershed

- Your base cost target includes:

- a. \$10,000 for soils studies in Denali Highway ORV area.
- b. \$22,500 for soils studies in Richardson Highway ORV area.
- c. \$7,500 for soils studies in City of Eagle buffer zone.
- d. \$16,000 to continue permafrost study.
- e. \$22,600 to continue current water quality studies and implement forthcoming inventory procedures for nonpoint sources of pollution.
- f. \$5,400 for ground water, interpretive geology and geologic information for land-use studies as follows:
  1. Ground-water investigations for water wells and interpretive geology for the Eagle Recreation and Historic Site.
  2. Water-well site study for water supply for fire suppression and crew use at Aniak fire base.
  3. Ground-water study for Fairbanks District 40-mile resource area.
  4. Geologic interpretations to aid in understanding the ecosystem of the Portage Habitat for the management plan.

## 1270 Protection

- Plan participation in the following:

- ° Course development for District FMO Course - 1.0 MM
- ° Course development, S-370, Intermediate Air Ops. - .5 MM
- ° Course development in Tractors, Ground Tankers, and Firing Equipment - .25 MM
- ° Interagency Fire Training Evaluation System - .5 MM
- ° Fire Management training needs identification - .5 MM



° Task force for fire planning phases:

- a. NFYP Update - 1.5 MM
- b. NFY Planning - 1.0 MM
- c. Fire Problem Identification - 1.0 MM
- d. Rate-of-spread and Production Study - .5 MM

° Fire Equipment Committee - .5 MM

- Participate with DSC-SSD in the development and testing of a remote automatic weather station.
- Your cost target includes a one-time increase of \$58,700 to replace 41 portable radios. Plan for transfer of 49 portable radios (8 additional in 1270 General Directives Replacement Equipment Table) to USGS by October, 1976.
- Continue to program \$8,000 to support MEDC ED&T Project No. 2545, Steerable Parachute Evaluation.

1280 Recreation

1. Recreation Management

- a. Devote approximately 13 man-months of your program to initiating ORV management, including a permit program.
- b. Prepare a contingency plan for the Pipeline Haul Road to be implemented upon opening of the road; emphasize people management.
- c. Continue development of a recreation management plan(s) for the Pipeline Corridor.

2. Visual Resource Management

- a. Prepare by July 1977 final manuscript copy and dummy paste-up including text, illustrations, and original slides for the following chapters of the VRM/Energy technical publication: Saleable, Oil and Gas, Slurry Lines (2 MM required). Further instructions will be transmitted. Plan one week for working sessions in Denver, March 14 and on May 16, 1977.

### 3. Cultural Resource Management

- a. Devote not less than 13 man-months or contract equivalent undertaking Class I inventory on appropriate priority plan units.
- b. Your cost target includes a one-time allocation of \$64,000 for priority cultural resource protection/stabilization work at Tangle Lakes, New Beach, and/or Paxson Lake or other priority work. See 2220 Advices for protection work on Ft. Egbert.

#### 1285 Wildlife

- Continue implementation of the Portage and Sagwon Bluffs HMP.
- Continue efforts to identify important fisheries habitat, endangered species habitat and other key wildlife areas.
- Develop an additional HMP for implementation.

#### 1400 Cadastral Survey

- Set aside \$125,000 in your cost target for Emergency and Data Collection Communication System. (See 1700, Telecommunications.)

#### 1700 Program Services (Telecommunications)

- Give high priority to providing emergency communications for field crews, field camps, and aircraft. Capital equipment budgets and contracts for telecommunications services should reflect this priority. Funding will be from the \$125,000 specifically identified in your activity 1400 cost target with an approximately equal amount from other benefiting activities and/or 1700 as can best be accommodated within your cost targets.

#### National Water Assessment

Plan sufficient man-months for continuation of input to the National Water Assessment. If reimbursable funding will run out during FY 77, negotiate with Alaska Power Administration for additional transfer of funds, or absorb continued BLM support from your 1700 base program. Include in your AWP narrative an overview description of BLM's role; input products to date, and remaining work to be accomplished in FY 77.



2110 Building Construction

- Construction (contract) \$2,247,000  
Fairbanks District Office
- Construction Supervision 104,000
- Total Obligation Program \$2,351,000

2210 Building Maintenance

- Your cost target of \$319,000 includes a one-time increase of \$2,500 to fund energy conservation items.

2220 Recreation Maintenance

Devote \$66,500 of your cost target to continuation of Ft. Egbert protection and stabilization efforts.

9800 Cadastral Survey - Forest Service

- Your new cost target is \$55,000.

Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO ceiling is tentatively approved at 211, which reflects an additional allocation of 3 FY 77 NBEI positions. Please forward Forms 1630-14 for these positions with your AWP.

Evaluation

Time should be planned to facilitate the following WO evaluation projects:

- Technical Services Multi-Functional Evaluation (MFE):  
Plan on visits by the team to the SO, Phoenix DO, and Safford DO; tentatively scheduled for January 10-21, 1977.
- Program evaluation studies:  
  
Land Withdrawals, BLM Ranger Program, Annual Work Plan (AWP) Process, Wildlife Program Objectives

Planning for Multiple Use

- All planning documents (including URA, SEP, PAA, and MFP's) which have been identified for necessary completion during FY 77 in accordance with established EIS schedules must be entered as the minimum for AWP programmed units in the format outlined in the General Directives. Additionally, place emphasis on and report completion of other MFP's and supporting documents for other program priorities. Include, in the format outlined in the general directives, the programmed units to be completed.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	140 MM's
Planning System base, temporarily allocated to URA related inventory	0 MM's
Additional inventory man-months, funded by resource activities, to be used for inventory related to planning	0 MM's
Total MM Base	<u>140</u>

Strategic Plan-Satellite Systems Support

- - Arizona has an approved site for the Remote Sensing test, however this program is subject to the Director's approval. Tentatively plan five man-months in FY 77 for critiquing the data products provided to the resource manager, gathering ground truth data and otherwise assisting in the tests.



## 1211 Lands Management

- Pre NBEI base commitment and NBEI increases for your State total 18 positions. The commitment and increases provide 180 man-months capability to the work elements that cover the processing of energy related land-use proposal and applications. Any significant deviation from this level of input to NBEI's must be explained in the narrative.
- Plan up to 1 man-month as time to be contributed to the preparation of BLM Manual Sections 2351 and 2370, Withdrawals and Restorations and Revocations. Travel costs will be funded by DSC or by the WO depending on where the preparation work will be done.
- Provide 1 man-month assistance, in the form of technical input, to the 1280 Visual Resource Management preparation of a VRM/ Energy Development publication.
- Furnish a status report with your AWP submission and continue to carry out the directive contained in the Secretary's memo of March 13, 1975, implementing the Interagency Task Force Report-Lower Colorado River Land Selection Program.
- Your cost target includes:

\$285,000 for the L&M Training Center. This includes travel and per diem for instructors, and travel and per diem for Bureau employees to attend training courses 2000-1; 125 MM's for trainees (salaries); instructors travel and per diem for courses 2000-2, 2000-4, 2000-5, 2000-7, and 2000-8; and staff travel and per diem; operating expenses and supplies; and miscellaneous costs such as xerox copy fees, etc.
- Your cost target reflects an increase allocation of \$277,000 for NBEI work. See Enclosure 2-1 of Instruction Memorandum 76-94 for the statement of energy related casework objectives and workload features.

## 1212 Minerals Management

- Plan to complete action on all mineral patent applications filed prior to January 1, 1973. In your AWP narrative, indicate how many reports and how many cases are involved.
- Issue one geothermal lease and process 20 geothermal lease applications.



- Phoenix Training Center will plan the necessary man-months to have one member on each minerals interview-recruiting team. Concurrent with recruiting efforts, plan to evaluate the effectiveness of courses 3000-1 by interviewing the supervisors of previous trainees in Alaska, Colorado, Montana, Nevada, New Mexico and Oregon. In person interviews will be accomplished where this can be done in conjunction with a recruiting trip; otherwise these interviews should be by phone.

#### 1240 Forest Management

- Continue to meet demands for minor forest products.
- Continue support of Bureau planning and environmental assessment efforts by providing forestry input as necessary.
- Implement to the extent practical the Mt. Trumbull Timber Management Plan. Forward a copy of the plan to the Director 340.

#### 1260 Watershed

- Your base cost target includes:
  - a. \$60,000 to continue ongoing soil inventory for AMP EIS needs.
  - b. \$7,200 for a ground water source supply study for the San Simon EIS area.
  - c. \$31,400 to continue current water quality studies and implement forthcoming inventory procedures for nonpoint sources of pollution.
  - d. \$20,000 for continuation of investigations and implementation of control measures on point sources of salinity in the Colorado River Basin. Submit a report to WO 350 by May 1, 1977, explaining program progress and problems encountered in implementation. Contact DSC (D-350) for assistance.

#### 1270 Protection

- Plan participation in the following:
  - ° Course development in Tractors, Ground Tankers, and Firing Equipment - 0.25 MM
  - ° Fire Management Training Needs Identification - 0.5 MM
  - ° Interagency Fire Training Evaluation System - 0.5 MM



## 1280 Recreation

### 1. Recreation Management

- a. Plan to assist WO in preparing directives on concession management (1 MM).

### 2. Visual Resource Management

- a. Prepare by July 1977 final manuscript copy and dummy paste-up, including text, illustrations, and original slides for the following chapters of the VRM/Energy technical publication: Powerlines (1.5 MM required). Further instructions will be transmitted. Plan one week working sessions in Denver, March 14 and on May 16, 1977.

### 3. Cultural Resource Management

- a. Devote at least 23 man-months or the contract equivalent to undertaking Class I inventory on priority Districts.
- b. Your cost target includes a one-time allocation of \$37,000 for priority cultural resource protection/stabilization work as identified in your response to IM 76-94.

## 1285 Wildlife

- Continue implementation of the Blackrock and Buckskin HMP's.
- Develop the Black Mountain and Clayhole HMP's.
- Begin implementation of the Mt. Trumbell HMP.
- Your proposed shift of \$14,200 from 1285 to 1700 is not approved pending receipt of adequate justification. Your cost target reflects this disapproval.

## 1400 Cadastral Survey

- Plan to assist the Service Center on installation of Bureau microfilm system for cadastral and mineral survey field notes.

## 1700 Program Services

### National Water Assessment

Program 1-2 man-months for review of National Water Assessment documents and studies. These items will be sent to you via instruction memorandum during the fiscal year from WO 220.

3100 PLDR&T

- Easements (MM's for work necessary toward obtaining easements on Quail Hill Road)	\$ 3,000
Survey & Design (for easements on Quail Hill Road)	13,000
Transportation Planning	2,000
Sign Shop	70,000
Total FY 77 Obligation Program	<u>\$88,000</u>



## Arizona

### State Proposals for Service Center Development Work

Listed below are comments on each suggested development work project submitted by your State.

<u>Program</u>	<u>Proposal</u>	<u>Comments</u>
<u>Recreation</u>		
	1. ADP of Cultural Resources Inventory	No - covered by Detailed Requirements Definition WAR.
<u>Range</u>		
	1. RMAS to produce hard copy printouts by planning units	Low priority and not making the "list" for FY 1977. Also data in ADP should already be incorporated into URA's as part of the Planning System effort.
<u>Administration</u>		
	1. Health Service Program	BLM Manual 1400-792 and the Departmental Manual 370 DM 792 provide adequate information and instruction in employee health service programs. Further, DSC Safety Officer has worked on a sample contract which has been made available to field offices. DSC can respond to questions raised by offices in its service area. Recommend disapproval of WAR sheet.
	2. Working agreement between BLM and OWCP	Working agreement between BLM and OWCP - Governmentwide problem. Something the Department should work on. This "communication" should be developed between BLM field offices and OWCP regional offices on a local basis. There is nothing the Bureau can do to assist. Recommend disapproval.

<u>Program</u>	<u>Proposal</u>	<u>Comments</u>
<u>Various</u>	1. Bibliography Service	This should be considered as an appropriate part of the habitat analysis WAR approved in FY 76 and also in conjunction with the DRD WAR in FY 77.

Minerals

1. Auto. Data Processing of Mining Claim Inventory Information	Low priority. Will be reconsidered in FY 78.
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## CALIFORNIA

### Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO ceiling is tentatively approved at 440.

### Evaluation

- Time should be planned to facilitate the following WO evaluation projects:
  - Resources Multi-Functional Evaluation MFE (Plan on team visits to SO + Susanville DO and Riverside DO), tentatively scheduled for March 22-April 1, 1977
  - Program evaluation studies:
    - Management Framework Plan Quality, Land Withdrawals, BLM Ranger Program & Upland Oil and Gas Leasing Program
  - Plan on having the Associate SD participate on the New Mexico General Management Evaluation team in February, 1977.

### Planning for Multiple Use

- All planning documents (including URA, SEP, PAA and MFP's) which have been identified for necessary completion during FY 77 in accordance with established EIS schedules must be entered as the minimum for AWP programmed units in the format outlined in the General Directives. Additionally, place emphasis on and report completion of other MFP's and supporting documents for other program priorities.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	208 MMs
Planning System base, temporarily allocated to URA related inventory	51 MMs
Additional inventory man-months, funded by resource activities, to be used for inventory related to planning	<u>239 MMs</u>
Total MM Base	498 MMs

### Shifts of FY 77 California Desert Increase

- Proposed shifts from 1280 into other R.M.C.&P. subactivities were not recognized. You have the option of making shifts into 1211, 1212, 1220 and 1285 per preliminary data submitted. (See the Introduction Section).

- Your proposed shift of \$95,000 from 1280 to 1700 is reflected in your 1280 cost target.

#### 1211 Lands Management

- Per NBEI base commitment and NBEI increases for your State total 37 positions, providing 370 man-months to the work elements that cover the processing of energy related land-use proposals and applications. Any substantial deviations from this level of input to NBEI's must be explained in the narrative.
- Plan up to 2 man-months as time to be contributed to the preparation of BLM Manual Section 2400, Classification, and 2540, Color-of-Title. Travel costs will be funded by DSC or by the WO depending on where the preparation work will be done.
- Provide 1.5 man-months assistance in the form of technical input to the 1280 Visual Resource Management preparation of a VRM/Energy Development publication.
- Furnish a report by December 31, 1976, of the results of your audit of the State indemnity selections which is scheduled to be completed by June 30, 1976.

#### 1212 Minerals Management

- Maintain oil and gas leasing on a current basis and process mineral material sales and free-use permits commensurate with demand. In your AWP narrative, provide an estimate of mineral materials work output for FY 1977.
- Hold four (4) competitive geothermal sales, issue 40 non-competitive geothermal leases and process 59 geothermal cases.
- Process all mineral patent applications filed prior to Jan. 1, 1973. In your AWP narrative, indicate how many reports and cases are involved.
- Plan 0.5 MM for a SO representative to be on the minerals recruiting team.
- Complete EAR's for geothermal leasing so as to avoid delays in leasing.

#### 1240 Forest Management

- Offer 14 million board feet of timber (this includes 2 million board feet carryover from TQ).



- Your cost target includes the following increases for inventory and planning work in support of the Ukiah District timber management EIS:

- Water quality monitoring on 25 streams  
(approximately 50 investigations ... \$25,000
- Soil survey on 50-75,000 acres .... \$50,000
- Threatened and endangered species and critical habitat inventory on 150,000 acres. \$25,000
- Archeological inventories, 8 key areas  
(30,000 acres) ..... \$30,000

Total                      \$130,000

- You are also reminded that your 1250 base was increased \$36,000 by Instruction Memorandum No. 75-602, Change I. These funds may be shifted to the 1240 base to support the Ukiah District inventory, planning and EIS effort.

#### 1260 Watershed

- Your base cost target includes:
  - a. \$30,000 for soil inventory in the Susanville District northeast of the North-Cal-Neva RC&D Project.
  - b. \$25,000 for soil inventory in the Redding District - Trinity River
  - c. \$25,000 for soil inventory in the Folsom District - Mariposa County. Plan for a District Office soil scientist to attend soil inventory reviews held by the Soil Conservation Service in conjunction with cooperative agreements.
  - d. \$9,600 for the Tuledad - Home Camp EIS Area Ground Water Supply Study. There is some ground water information available.
  - e. \$38,200 to continue current water quality studies and implement forthcoming inventory procedures for nonpoint sources of pollution.

Your cost target includes a one-time increase of \$19,000 for continuing the USGS water quality contract. Base funding will have to fund the balance (\$15,600).

#### 1270 Protection

- Plan participation in the following:
  - . Course development in Tractors, Ground Tankers, and Firing Equipment - .25 mm
  - . Fire Management Training Needs Identification - .5 mm

- . Course development for District FMO course - .5 mm
- A one-time cost target increase of \$4,200 is provided for radios. (An additional \$8,800 is identified in Replacement Equipment Table in General Directives.)

#### 1280 Recreation

##### 1. Recreation Management

- a. Complete management (activity) plan and continue work on the EAR for Pacific Crest Trail.
- b. Plan to assist WO in preparing recreation management planning directives (1 mm).

##### 2. Visual Resource Management

- a. Devote 4 man-months to VRM work as identified in IM 76-90.
- b. Prepare by July 1977 final manuscript copy and dummy including text, illustrations, and original slides -- for the following chapters of the VRM/Energy technical publication: Geothermal, Nuclear Sites (1.5 mm required). Further instructions will be transmitted. Plan one week working sessions in Denver, March 14 and on May 16, 1977.

##### 3. Cultural Resource Management

- a. Devote not less than 17 man-months or the equivalent in contracts to undertaking Class I inventory on priority Districts.

#### 1285 Wildlife

- Prepare two HMP's for implementation in FY 1978.
- Provide a status report by March 1, 1977, on implementation of the Tule Elk HMP.
- Your proposed shift of \$20,200 from 1285 to 1700 is not approved pending receipt of adequate justification. Your cost target reflects this disapproval.



#### 1400 Cadastral Survey

- Provide space suitable for two microfilm cameras for field note filming beginning approximately March 1, 1977. Program 3 MM's in activity 1400 for cadastral drafting support for cadastral plat restoration survey work during the second half of FY 77.

#### 1700 Program Services

- Plan to purchase 1 metal detector, portable, for Law Enforcement work.

##### National Water Assessment

- Program 1-2 man-months in 1700 for review of National Water Assessment documents and studies. These items will be sent to you via instruction memorandum during the fiscal year.

#### 2210 Building Maintenance

- Your cost target of \$68,100 includes a one-time increase of \$4,500 to fund energy conservation items.

#### 3100 PLDR&T

- |   |              |
|---|--------------|
| - Construction (contract costs and contract supervision)  | \$811,000    |
| Pacific Crest Trails                                      | \$435,000    |
| Big Gulch Road  | 245,000      |
| Barrell Springs Road                                      | 131,000      |
| - Easements (M/M's appraisals, etc., and easement costs)  | 141,000      |
| - Survey & Design (for easement and construction surveys) | 112,000      |
| - Transportation Planning                                 | <u>2,000</u> |
|   | \$1,066,000  |

Total obligation program

#### 9400 Land and Water Conservation Fund

- |                        |                |
|------------------------|----------------|
| - King Range Exchanges | \$172,800      |
| - Pacific Crest Trails | <u>182,800</u> |
| Total                  | \$355,600      |

- The cost targets include all available funding. You may add to these amounts the carryover estimated from the TQ. No additional funding is requested for these projects in FY 78, therefore, a planned carryover into FY 78 will be necessary to sustain the programs. If you do plan to carryover cost target to FY 1978, indicate the amounts in your narrative and exclude them from your 1630-1 planned cost target. Such amounts will be held in WO reserve.

- Submit an estimate of the acres to be exchanged (acquired) in King Range in FY 77 and if necessary in FY 78.
- Submit an estimate of miles of easements to be purchased for the Pacific Crest Trail for FY 77 and FY 78.



## California

### State Proposals for Service Center Development Work

Listed below are comments on each suggested development work project submitted by your State.

<u>Program</u>	<u>Proposal</u>	<u>Comments</u>
<u>Lands</u>		
	1. Preparation of "Questions and Answers" brochures for small tracts and homesteading	Public Affairs Office is presently working on this.
	2. Clarifications of cost recovery procedures	Being done on an Ad Hoc basis from Instruction Memos and decisions on individual cases.
	3. Power marketing reports and procedures change 43 CFR 2800 to eliminate 33KV review	Under consideration at present time - no WAR necessary.
<u>Recreation</u>		
	1. Survey Design Prospectus for California Desert Project Recreation Use survey	No - there is a need but low priority.
	2. Recreation site inventory and maintenance system	No - there is a need but low priority.
<u>Cadastral Survey</u>		
	1. Restoration and filming of cadastral survey plats	It is necessary, but a WAR is not required. A reprogramming effort, package (increase) and/or Mid-Year band item approved to obtaining the resources would be more appropriate.
	2. Resurvey of 1 to 4 townships using auto-surveyor	Not considered development.

<u>Program</u>	<u>Proposal</u>	<u>Comments</u>
<u>Watershed</u>		
	1. WC&D Phase I Watershed inventory evaluation	A WAR has been prepared and been assigned priority No. 11 for D-350.
	2. Water Quality Evaluation Procedures design standard testing, monitoring, evaluation	Is included in WAR entitled "Water Quality Handbook".
<u>Appraisals</u>		
	1. Analysis of Field Appraisal System and Appraisal Procurement	An instruction memo initiated at DSC pertinent to appraisal procurement will be released. This memo will provide guidance until time is available next year for an indepth analysis.
<u>Administration</u>		
	1. Develop printout to show travel spent plus number of travel days	It is recommended that no action be taken since a WAR is approved for FY 77 to redesign the FM Information System and this item will be considered at that time.
<u>Engineering</u>		
	1. Automated Field Personnel Status System	While a worthwhile project, this proposal fell below the man-months capability of DSC in terms of priorities.
	2. Communication Site Planning	While a worthwhile project, this proposal fell below the man-months capability of DSC in terms of priorities.
	3. Standards and Procedures for Building Condition and Energy Conservation Surveys	This proposal will partially be covered by a WAR titled "Maintenance Standards" but in general has a low priority.



California (continued)

Program

Proposal

Comments

SSD

1. Yuha Solar Power Study

Project fell below the man-month capability of the SC and it is our understanding the building is of an inappropriate size to consider solar heating and cooling with the present state of the art. Further, the design itself would have to consider the type of system used which would have to design the building in FY 76 without knowing what type heating and cooling system would ultimately be used.

Planning

1. Attitude and value sampling system development (sample public opinion on management policies for managing resource of NRL).

The Social Scientist Analyst position on the WO 220 staff will be developing additional procedures for the social cultural attitude and value sampling system called for in the planning area analysis. Because of this responsibility being in the WO, it will be inappropriate to assign a WAR to DSC-380.

2. Simultaneous Oil and Gas Drawings

Low priority - will be reconsidered in FY 78.

## COLORADO

### Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO ceiling is tentatively approved at 330, which reflects an additional allocation of 3 FY 77 NBEI positions. Please submit Forms 1630-14 for these additional positions with your AWP.

### Evaluation

- Time should be planned to facilitate the following WO evaluation projects:
  - Program evaluation studies:
    - MFP Quality, Land Withdrawals, Wildlife Program Objectives, Initial Grazing EIS, BLM Ranger Program

### Planning for Multiple Use

- All planning documents (including URA, SEP, PAA and MFP's) which have been identified for necessary completion during FY 77 in accordance with established EIS schedules must be entered as the minimum for AWP programmed units with format outlined in the General Directives. Additionally, place emphasis on and report planned completion of other MFP's and supporting documents for other program priorities.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	285 MMs
Planning System base, temporarily allocated to URA related inventory	0 MMs
Additional inventory man-months, funded by resource activities, to be used for inventory related to planning	<u>0 MMs</u>
Total MM Base	285

### 1211 Lands Management

- The pre NBEI base commitment and NBEI increase for your State totals 49 positions, providing 490 man-months of capability for the work elements that cover the processing of energy related land use proposals and applications. Any substantial deviations in your AWP from this level of input to NBEI's must be explained in the narrative.



- Plan up to 1 man-month to support the preparation of BLM Manual Section 2912, Recreation and Public Purposes. Travel costs will be funded by DSC or by the WO depending on where the work is done.
- Provide 1 man-month for assistance and technical input to the 1280 Visual Resource Management preparation of a VRM/Energy Development publication.
- Your cost target reflects an increase of \$240,000 for NBEI work. See Enclosure 2-1 of Instruction Memorandum 76-94 for the statement of energy related casework objective and work load features.
- Provide 1/2 man-month for detail to the Washington Office for work on special projects. Travel costs and per diem will be paid by the WO (320).

#### 1212 Minerals Management

- Issue at least 50 simultaneous, 600 non-competitive and 40 competitive oil and gas leases in order to keep Oil and Gas leasing on a current basis.
- Process 100 mineral material sales, develop 50 materials sites and issue 10 free-use permits.
- Process all mineral patent applications filed prior to Jan. 1, 1973. In your AWP feedback indicate how many reports and cases are involved.
- Due to recent court action regarding oil shale patent applications, the five (5) increase positions earmarked for mineral patent application work plus existing oil shale capability should be directed to oil shale patent processing.
- Hold two (2) competitive geothermal sales, issue 9 non-competitive leases and process 50 cases.
- Initiate as project lead the contracted supplemental in-situ oil shale EIS for lease tracts in Colorado and Utah. Contract work to begin no later than Oct. 15, 1976, funded by \$300,000 held in WO 700 Budget.
- Plan to begin regional coal EIS for West Central Colorado in January 1977.
- Plan 0.5 MM for a SO representative to be on the minerals recruiting interview team.
- 1212 funding allocated to DSC for EMRIA projects within the State includes:

\$121,800 for water studies to be conducted by USGS  
90,000 for reclamation study area inventory analysis (with BR  
and private contracts as necessary)

#### 1240 Forest Management

- Offer 9 million board feet of timber.
- Continue to meet local demands for minor forest and woodland products.
- Support Bureau planning and environmental assessment efforts by providing high quality forestry input.
- You are also reminded that \$33,900 identified in WO Instruction Memorandum No. 75-602, Change 1, becomes part of your 1240 base funding (by State Office request at MYR, \$15,700 of this amount was shifted to 1250 in FY '76 with the understanding that the entire amount would be in the FY '77 1240 base).

#### 1260 Watershed

- Your base cost target includes:
  - a. \$64,000 for soil inventory in the Rio Blanco County area. Plan for the State Office soil scientist to attend soil inventory reviews held by the Soil Conservation Service in conjunction with cooperative agreements.
  - b. \$28,800 for the Uncompahgre EIS area ground water supply study. This area has virtually no ground water data developed.
  - c. \$41,000 to continue current water quality studies.
  - d. \$10,000 for equipment, installation and operation of a Data Collection Platform (DCP) for water quality monitoring.

Your cost target includes a one-time increase of \$30,000 for continuation of the Colorado River salinity control program, including point source inventory, investigation, and control measures. Submit a report to WO-350 by May 1, 1977, explaining program progress and problems encountered in implementation. Contact DSC Watershed Staff, D-350 for assistance.

#### EMRIA

- The following items in your cost target are part of the EMRIA project and must be coded to special project code EM00:



\$ 8,900 for project support.

20,000 for soil inventories and associated activities in areas of potential energy minerals development.

33,000 for revegetation trials as submitted in your response to Instruction Memo DSC-75-229.

18,600 for continuation of the fish population and density study in the Yampa River with Colorado State University.

DSC's cost target contains \$121,800 for water studies to be conducted by USGS in Colorado.

#### 1270 Protection

- Plan participation in the following:
  - . Course development in Tractors, Ground Tankers, and Firing Equipment - .25 mm
  - . Fire Management Training Needs Identification - .5 mm
- One-Time cost target increases include:
  - . \$ 6,000 for 2 aircraft radios
  - . 3,000 for a radio base station
  - . 18,200 for 14 portable and mobile radios

#### 1280 Recreation

##### 1. Recreation Management

a. Your cost target includes:

- A one-time allocation of \$20,000 is made for completion of the Escalante Ruins restrooms.

##### 2. Visual Resource Management

a. Accomplish Base VRM work as identified in IM 76-90.

b. Prepare by July 1977 final manuscript copy and dummy paste-up -- including text, illustrations, and original slides -- for the following chapters of the VRM/Energy technical publication:

Communication Sites Case Studies (2 mm required). Further instructions will be transmitted. Plan one week working sessions in Denver, March 14 and on May 16, 1977.

### 3. Cultural Resource Management

- a. Devote not less than 31 man-months (or the contract equivalent) to undertake Class I inventory on priority Districts.
- b. Your cost target includes a one-time allocation of \$21,600 for priority cultural resource protection/stabilization as identified in your response to IM 76-94.

### 1285 Wildlife

- Plan on conducting a statewide BLM wildlife workshop with representation from the DSC and WO.
- Develop separate HMP's for the Perin's Peak, Trickle Mountain, and North Park areas.
- Continue endangered species inventory efforts for blackfooted ferret, peregrine falcon, and other State listed species.
- Continue wildlife/fisheries cooperative education program.
- Continue implementation of Piceance Basin HMP and implement Roan Creek HMP; continue work on Blanca HMP and update according to new 6620 Manual.
- Continue endangered species recovery team efforts.

### 1400 Cadastral Survey

- Program 3 MM's in activity 1400 for cadastral drafting touch-up work in support of survey plat restoration work during the first quarter. Plan for system orientation in installation of upgraded field note microfilming in the State and District Offices during March of 1977.

### 1700 Program Services

#### National Water Assessment

Program 1-2 man-months in 1700 for review of National Water Assessment documents and studies. These items will be sent to you via instruction memorandum during the fiscal year from WO-220.

### 2210 Building Maintenance

- Your cost target of \$36,900 includes a one-time increase of \$16,500 to fund energy conservation items.



3100 PLDR&T

- Construction (contract costs and contract supervision)	\$132,000
Blanca Habitat Road	\$132,000
- Easements (M/M's, appraisals, etc., and easement costs)	26,000
- Survey & Design (easements and FY 78 construction projects)	53,000
- Transportation Planning	<u>2,000</u>
Total obligation program	\$213,000

Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77
- Your TO ceiling is tentatively approved at 221.

Planning for Multiple Use

- All planning documents (including URA, SEP, PAA and MFP's) which have been identified for necessary completion during FY 77 in accordance with established EIS schedules must be entered as the minimum for AWP programmed units in the format outlined in the General Directives. Additionally, place emphasis on and report planned completion of other MFP's and supporting documents for other program priorities.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	180 MMs
Planning System base, temporarily allocated to URA related inventory	0 MMs
Additional inventory man-months, funded by resource activities, to be used for inventory related to planning	<u>0 MMs</u>
Total MM Base	180

Evaluation

- Time should be planned to facilitate the following WO evaluation projects:
  - Management Services MFE (Plan on team visits to SO + Idaho Falls DO, Burley DO, and possibly the Salmon DO), tentatively scheduled for February 28-March 11, 1977.
  - Program Evaluation studies:
    - MFP Quality, Initial Grazing EIS, Wildlife Program Objectives, Performance Improvement System.

1211 Lands Management

- Pre NBEI base commitment and NBEI increases for your State total 11 positions, providing 110 man-months to the work elements that cover the processing of energy related land proposals and applications. Any substantial deviations from this level of input to NBEI's must be explained in the narrative.
- Plan up to 2 man-months as time to be contributed to the preparation of BLM Manual Section 2351 and 2370, Withdrawals and Restorations and Revocations, and 2400, Classification. Travel costs will be funded by DSC or by the WO depending on where the preparation work will be done.



- Provide 1 man-month assistance, in the form of technical input, to the 1280 Visual Resource Management preparation of a VRM/Energy Development publication.

#### 1212 Minerals Management

- Process 20 phosphate lease applications.
- Process 30 mineral material sales. Establish 10 material sites. Issue 10 free use permits.
- Process all mineral patent applications filed prior to Jan. 1, 1973. Indicate in your AWP feedback how many reports and cases are involved.
- Hold one (1) competitive geothermal sale, issue 23 non-competitive leases and process 49 cases.
- Plan 0.5 MM for a state office representative to be on the minerals recruiting team.
- Provide 1 MM assistance to the 1280 Visual Resource Management program for technical input into the VRM/Energy publication.

#### 1240 Forest Management

- Offer 10 million board feet of timber (this includes 3 million board feet carryover from TQ).
- Your cost target includes the following increases for inventory and planning work in support of the Couer d'Alene District timber management EIS.

- Inventory of 175 miles of stream .....	\$20,000
- Archeological investigations on 250,000 acres ....	30,000
- Threatened and endangered species and critical habitat surveys .....	<u>15,000</u>
Total	\$65,000

- You are also reminded that your 1240 base was increased \$45,000 by Instruction Memorandum No. 75-602, Change I. These funds may be used for operations inventory on an additional 5,000 acres in the Couer d'alene District and for funding of WAE positions as identified in your TQ narratives.

#### 1260 Watershed

- Your base cost target includes:

- a. \$35,600 to continue current water quality studies and implement forthcoming inventory procedures for nonpoint sources of pollution.
- b. \$200,000 for soil inventories in AMP EIS areas and for Desert Land Entries. Plan for the State Office soil scientist to attend soil inventory reviews held by the Soil Conservation Service in conjunction with cooperative agreements.
- c. \$4,800 for the Shoshone EIS area ground water supply study. This area has good ground water information available.
- Additional one-time cost target increases include:
  - a. \$5,000 for Bureau participation in the Plant Material Center at Aberdeen, Idaho to propagate and expand shrub species suitable for revegetation on National Resource Lands.

#### 1270 Protection

- Plan participation in the following:
  - . Course development in Tractors, Ground Tankers, and Firing Equipment - .25 mm
  - . Fire Management Training Needs Identification - .5 mm
  - . Course development for District FMO course - 1.0 mm
  - . Interagency Fire Training Evaluation System - .5 mm
  - . Fire Equipment Committee - .5 mm
- One-time cost target increases include:
  - . \$19,000 for Shoshone fuels project
  - . \$12,000 for 4 aircraft radios

#### 1280 Recreation

##### 1. Recreation Management

Complete recreation management plans, including operation and maintenance, for existing developments along the Oregon and Lewis and Clark Trail.

##### 2. Visual Resource Management

- a. Prepare by July 1977 final manuscript copy and dummy paste-up -- including text, illustrations, and original slides -- for the following: Minerals(Leasable) chapter of the VRM/Energy technical ..



publication; (1 mm required). Further instructions will be transmitted. Plan one week working sessions in Denver, March 14 and on May 16, 1977.

### 3. Cultural Resource Management

- a. Plan 17 man-months or the contract equivalent to Undertake Class I inventory on priority Districts.

### 1285 Wildlife

- Complete Cassia-Twin Falls Isolated Tracts HMP (and revised Sikes Act agreement).
- Continue implementation of Bell Rapids-Grindstone Butte HMP.
- Your proposed shift of \$4,100 from 1285 to 1700 is not approved pending receipt of adequate justification. Your cost target reflects this disapproval.

### 1700 Program Services

#### National Water Assessment

Program 1-2 man-months in 1700 for review of National Water Assessment documents and studies. These items will be sent to you via instruction memorandum during the fiscal year from WO 220.

#### Law Enforcement

Plan to purchase one (1) portable metal detector.

### 2210 Building Maintenance

- Your cost target of \$84,400 includes a one-time increase of \$13,500 to fund energy conservation items.

### 3100 PLDR&T

- Construction (contract costs and contract supervision)	\$206,000
Rochat Road - North 7 miles	\$184,000
Salmon Bridge - one bridge	22,000
- Easements (M/M's appraisals, etc., and easement costs)	65,000
- Survey & Design (easement surveys)	20,000
- Transportation Planning	<u>2,000</u>
Total obligation program	293,000

State Proposals for Service Center Development Work

Listed below are comments on each suggested development work project submitted by your State.

Program

Proposal

Comments

Lands

- |   |   |
|---|---|
| 1. Procedures to determine economic feasibility of farm units in DLE programs | Since Idaho is the only State with this problem, we suggest they work with Economic Staff at DSC. |
| 2. Revision and updating of Volume 5 of the BLM Manual                        | Will work on portions that are high priority.   |

Range

- |  |   |
|--|---|
| 1. Updating and training of the JDR portion of 1632 Manual to be considered with data processing | Considered to be operations and maintenance and not suitable for a WAR sheet. |
|--|---|

Wildlife

- |   |  |
|---|--|
| 1. Censusing techniques of nongame birds  | Being incorporated into existing WAR's.  |
| 2. Censusing techniques of insect populations   | Could be incorporated into existing WAR's, perhaps at a later date.                                    |
| 3. Literature review to predict impacts of livestock grazing on wildlife calving., etc.                       | 3, 4, and 5 are being referred to SC (360) for their consideration for appropriate research contracts. |
| 4. Literature review of impact of livestock grazing on game bird strutting grounds                            |  |
| 5. Literature review to predict impact of displacement of big game species by resource development activities |  |



Idaho (continued)

6. Guidelines in preparation of AMP to reduce impact on wet meadows, stream, etc., vegetation by other than protective fencing
  7. Guidelines for project reseedling and timber cuttings which meet VRM which incorporate wildlife values
- 6 and 7 should initially be addressed by the Idaho State Office. Specifically, the SO should develop and implement guidelines which it feels are applicable in Idaho. The Idaho guidelines might then be used as the basis for development of appropriate guidelines applicable to all NRL.

Watershed

1. Guidelines for est. of shrubs in fire rehab projects where rainfall is less than inches. (Will not do pursuant to Inst. Memo on Shrubs)
  2. Literature review on effects of livestock trampling on soil structure
  3. Use of remote sensing to determine habitat types and range conditions and trend
  4. Training program for SD, ASD, DM's, and AM's in use of soils in decisionmaking
  5. New procedures for submission of State pesticide programs
  6. Techniques for rehab. of heavily used off-road vehicle roads and trails
- Is included in WAR entitled "Emergency Fire Rehab. Need Identification Project".
- This will be covered in the upcoming infiltrometer study planned for FY 77.
- WAR not needed. Considerable work has been done in Montana and Nevada and other work currently in progress in Idaho and California.
- This training is programmed for FY 77; a WAR is not needed.
- BLM Manual 9222 Chemical Pest Control is being rewritten and should be completed this FY. No need for WAR.
- BLM Manual 7415 - Stabilization provides guidance for your type of work.

<u>Program</u>	<u>Proposal</u>	<u>Comments</u>
<u>Recreation</u>		
	1. Methodology to determine impacts to archeological results as a result of livestock grazing	Has possibilities. Will work with SC (370) to see if it can be incorporated.
	2. Remote sensing to identify archeological resources in arid and semi-arid environments	Covered by existing WAR "Cultural Resources and Remote Sensing including OCS - a study".
	3. The testing of various probability sampling methods in large and small scale cultural resource inventories	Has possibilities. Will work with SC (370) to see if it can be incorporated.

Administration

- |   |   |
|---|---|
| 1. Develop standard orientation packages for use in local offices for new employees | Being worked on by DSC as a FY 76 WAR sheet. It should be completed by June 30 or the Transition Quarter. |
|---|---|

Minerals

- |   |   |
|---|---|
| 1. Min. Resource Inv. and preparation of geological maps through uses of remote sensing | Low priority - will be reconsidered in FY 78. |
|---|---|



## MONTANA

### Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO is tentatively approved at 281.

### Evaluation

Time should be planned to facilitate the following WO evaluation projects:

- A GME, deferred from FY 76 because of the state reorganization, is tentatively scheduled for May 16-27, 1977. Plan on GME team visits to SO + Miles City DO and Butte DO.
- Program Evaluation Studies: MFP Quality, Upland Oil and Gas Leasing Operations.

### Planning for Multiple Use

- All planning documents (including URA, SEP, PAA and MFP's) which have been identified for necessary completion during FY 77 in accordance with established EIS schedules must be entered as the minimum for AWP programmed units in the format outlined in the General Directives. Additionally, place emphasis on and report planned completion of other MFP's and supporting documents for other program priorities. Include, in the format outlined in the general directives, the programmed units to be completed.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	290 MMs
Planned System base, temporarily allocated to URA related inventory	83 MMs
Additional inventory man-months, funded by resource activities, to be used for inventory related to planning	0 MMs

Total MM Base	373
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### 1211 Lands Management

- Plan up to 1 man-month as time to be contributed to the preparation of BLM Manual Section 2640, Airport Grants. Travel costs will be funded by DSC or by the WO depending on where the preparation work will be done.

- Cost target for 1211 has been adjusted to reflect an increase of \$100,000 to cover the identified shortage in your base funding capability.

## 1212 Minerals Management

- Issue at least 500 simultaneous and 200 non-competitive oil and gas leases in order to keep oil and gas leasing on a current basis.
- Process all mineral patent applications filed prior to January 1, 1973. In your AWP narrative, indicate how many reports and cases are involved.
- Issue 19 non-competitive geothermal leases and process 26 cases.
- Plan to complete North Dakota regional coal EIS by October 15, 1977.
- Plan to assist the Geological Survey in preparation of a regional coal EIS for Northern Powder River to be completed in August 1977. Report to WO (731) the number of specialists and man-months you plan to support G.S.
- Plan 0.5 MM for an S.O. representative to be on the minerals recruiting team.
- Provide one (1) MM assistance to the 1280 Visual Resource Management Program for technical input into the VRM/Energy publication.
- Funding allocation to DSC for EMRIA projects within the State are as follows:
  - \$204,100 for water studies to be conducted by U.S.G.S. (Montana)
  - \$103,100 for water studies to be conducted by U.S.G.S. (North Dakota)
  - \$100,000 for reclamation study area inventory analysis (with BR and private contracts as necessary) (Montana)
  - \$150,000 for reclamation study area inventory analysis (with BR and private contracts as necessary) (North Dakota)



1240 Forest Management

- Offer 4.35 million board feet of timber (this includes 350 M bd. ft. carryover from TQ).
- Continue support of Bureau planning and environmental assessment efforts by providing forestry input as necessary.
- Meet local demand for minor forest products.

1250 Forest Development

- Your cost target includes a one-time increase of \$34,000 for planting 300 acres (Ref, State Director, Montana memorandum dated February 4, 1976-931/5710).

1260 Watershed

- Your base cost target includes:
  - a. \$41,000 to continue current water quality studies and implement forthcoming inventory procedures for nonpoint sources of pollution.
  - b. \$70,000 to continue soil inventory in the Mountain Foot-hills AMP EIS area. Plan for the State Office soil scientist to attend soil inventory reviews held by the Soil Conservation Service in conjunction with cooperative agreements.
  - c. \$55,600 for contracting to obtain geologic data for the Blackfoot Planning Unit.
- Additional one-time cost target increases include:
  - a. \$16,500 for continuation of maintenance and operation of two water quality monitoring stations (DCP's) in cooperation with USGS.
  - b. \$40,500 for a contract and contract supervision to obtain geologic data for the Blackfoot Planning Unit (0701), Garnet Resource Area, Missoula District.

1260 EMRIA

- Direct funding to State (the following items are part of the EMRIA project and must be coded with special project code EM00).
  - \$13,600 for project support.
  - \$25,000 for soil inventories and associated activities in areas of potential energy minerals development.

- Funding to DSC for projects within the State.

\$204,100 for water studies to be conducted by USGS (Montana).

\$103,100 for water studies to be conducted by USGS (North Dakota).

#### 1270 Protection

- Plan participation in the following:
  - Course development in Tractors, Ground Tankers, and Firing Equipment - .25 mm
  - Fire Management Training Needs Identification - .5 mm
  - District FMO course development - .5 mm
  - Task force for fire planning phases:
    - a. NFYP Update - 1.5 mm
    - b. NFY Planning - 1.0 mm
    - c. Fire Problem Identification 1.0 mm
    - d. Rate-of-spread and production study - .5 mm
- A one-time cost target increase of \$4,600 is provided for one (1) 125 gallon slipon. (An additional \$14,400 for equipment is identified in the General Directives Replacement Equipment Table.)
- A \$10,000 increase for protection contracts is included in the cost target.

#### 1280 Recreation

1. Recreation Management. Continue information gathering of Upper Missouri River resources in anticipation of eventual preparation of a final management plan for a Wild/Scenic River.
2. Visual Resource Management
  - a. Prepare by July 1977 final manuscript copy and dummy paste-up -- including text, illustrations, and original slides -- for the Locatable Minerals chapters of the VRM/ Energy technical publication (2 mm required). Further instructions will be transmitted. Plan one week working sessions in Denver, March 14 and on May 16, 1977.



### 3. Cultural Resource Management

- a. Plan 16 mm or the contract equivalent to complete Class I inventory on priority districts.

#### 1285 Wildlife

- Your cost target is increased by \$17,700 for initial implementation of Arolotle Lakes and Black-tail HMP's.
- Complete Sikes Act supplement to Master Memorandum of Understanding with North Dakota Fish and Game Department and develop one HMP under Sikes Act authority in that State.
- Provide BLM inputs into the 4th International Conference on Bear Research and Management.

#### 1400 Cadastral Survey

Plan to provide suitable space for two microfilm cameras to be used for field note filming beginning approximately November 1, 1976. Program 1 MM in activity 1400 for cadastral drafting touch-up work in support for survey plat restoration work during the second quarter.

#### 1700 Program Services

##### Level B - River Basin Planning

Advise in your 1700 AWP narrative the extent of your involvement for river basin planning in the Missouri River Basin. Include an overview statement of funding (i.e., reimbursable funding vs. base program); work to be performed by BLM, etc.

##### National Water Assessment

Program 1-2 man-months in 1700 for review of National Water Assessment documents and studies. These items will be sent to you via instruction memorandum during the fiscal year from WO (220).

#### 2210 Building Maintenance

Your cost target of \$50,600 includes a one-time increase of \$13,200 to fund energy conservation items.

3100 PLDR&T

Construction (contract costs and contract supervision) \$460,000

Chamberlain Road \$350,000

Garnet Range Road \$110,000

Easements (MMs, appraisal costs, etc., and easement costs) \$ 45,000

Survey & Design (easement & FY 78 construction) \$ 60,000

Transportation Planning \$ 2,000

TOTAL Obligation Program \$567,000



Montana

State Proposals for Service Center Development Work

Listed below are comments on each suggested development work project submitted by your State.

<u>Program</u>	<u>Proposal</u>	<u>Comments</u>
<u>ADP Support</u>		
	1. Technical support for MSO computer programmer	This is considered operations and maintenance and not developmental. Assistance will be provided by ADP for this type of orientation.
	2. Computer graphics	DSC proposing a WAR during the TQ for this project.

## NEVADA

### Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO ceiling is tentatively approved at 275, which reflects an additional allocation of 5 FY 77 NBEI positions to backfill and reinstate Planning and Environmental Coordinator positions used to accommodate the FY 76 NBEI and EIS workload (per your May 7 memo).

### Evaluation

Time should be planned to facilitate the following WO evaluation projects:

Program evaluation studies: MFP Quality, Initial Grazing EIS, AWP process.

### Planning for Multiple Use

- All planning documents (including URA, SEP, PAA and MFP's) which have been identified for necessary completion during FY 77 must be entered as the minimum for AWP programmed units. Additionally, place emphasis on completing other MFP's and supporting documents for other program priorities. Include, in the format outlined in the general directives, the programmed units to be completed.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	269 MMs
Planning System base, temporarily allocated to URA related inventory	105 MMs
Additional inventory man-months, funded by resource activities, to be used for inventory related to planning	64 MMs
TOTAL MM Base	<u>438</u>

### 1211 - Lands Management

- Pre NBEI base commitment and NBEI increases for your State total 27 positions, providing capability of 270 man-months for the work elements that cover the processing of energy related land use proposals and applications. Any substantial deviations from the level of input to NBEI's must be explained in the narrative.



- Plan up to 1 man-month to support the preparation of BLM Manual Section 2351-2370, Withdrawals and Restorations and Revocations. Travel costs will be funded by DSC or by the WO depending on where work will be done.
- Provide 1.5 man-months assistance in the form of technical input to the 1280 Visual Resource Management preparation of a VRM/Energy Development publication.
- Your cost target reflects an increase of \$160,000 for NBEI work. See Enclosure 2-1 of Instruction Memorandum 76-94 for the statement of energy related casework objectives and work load features.
- Furnish a status report on the results of the Phase II - Soils Surveys covered by \$50,000 of one time increase funding in the 1976 Fiscal Year.

#### 1212 - Minerals Management

- Issue at least 200 simultaneous and 400 non-competitive oil and gas leases to keep oil and gas leasing on a current basis.
- Process 250 mineral material sales, establish 4 mineral material sites, and issue 17 free use permits.
- Process all mineral patent applications filed prior to January 1, 1973. In your AWP narrative, indicate how many reports and how many cases are involved.
- Hold four (4) competitive geothermal sales, issue 60 non-competitive leases, and process 120 cases.
- Provide 1 MM input to the 1280 Visual Resource Management Program for technical input into the VRM/Energy publication.

#### 1240 - Forest Management

- Continue to meet local demands for minor forest products.
- Support Bureau planning and environmental assessment work by providing forestry input as necessary.

#### 1260 - Watershed

- Your base cost target includes:
  - a. \$30,400 to continue current water quality studies and implement forthcoming inventory procedures for nonpoint sources of pollution.
  - b. \$2,400 for Tonopah EIS area ground water supply study. Considerable ground water information is available in this area.

- c. \$270,000 for soil inventories in AMP EIS areas. Plan for a District Office soil scientist to attend soil inventory reviews held by the Soil Conservation Service in conjunction with cooperative agreements.
- d. \$15,000 for continuation of investigations and implementation of control measures of point source salinity in the Colorado River Basin. Submit a progress report to WO (350) by May 1, 1977.

1270 - Protection

- Plan participation in the following:
  - Course development in Tractors, Ground Tankers, and Fire Equipment - 0.25 mm
  - Fire Management Training Needs Identification - 0.5 mm
  - Course development for District FMO course - 0.5 mm
  - Course development, S-380, Fire Safety Management - 0.5 mm
  - Interagency Fire Training Evaluation System - 0.5 mm
  - Task force for fire planning phases:
    - a. NFYP Update - 1.5 mm
    - b. NFY Planning - 1.0 mm
    - c. Fire Problem Identification - 1.0 mm
    - d. Rate-of-spread and Production Study - 0.5 mm
  - Fire Equipment Committee - 0.5 mm
- One-time cost target increases include:
  - \$22,000 to complete a climate study for the Great Basin
  - \$3,000 to support Fire Management EIS completion
  - \$130,000 for the purchase of one (1) Twister Dragon Wagon with fire package
  - (See General Advices Replacement Equipment Table for additional equipment items to be programmed within your cost target.)



## 1280 - Recreation

### 1. Recreation Management

- a. Plan to assist the WO in development of the Natural History Program (0.5mm) and in preparing recreation construction preplanning directives (0.5 mm).
- b. Complete the recreation management plan -- including operation and maintenance -- for the Pony Express Trail.
- c. Devote at least 50 mm to ORV management and the permit program.

### 2. Visual Resource Management

- a. Devote at least 4 mm to Base VRM work as identified in IM 76-90.
- b. Prepare by July 1977 final manuscript copy and dummy paste-up -- including text, illustrations, and original slides -- for the following chapters of the VRM/Energy technical publication: Utilities (Lead) (2 mm required). Further instructions will be transmitted. Plan two one-week working sessions in Denver, March 14 and on May 16, 1977.

### 3. Cultural Resource Management

- a. Devote 20 mm or the contract equivalent for completion of Class I inventory on priority Districts.
- b. Your cost target includes a one-time allocation of \$58,000 for priority cultural resource protection/stabilization as identified in your response to IM 76-94.

## 1285 - Wildlife

- Continue implementation of Mahogany and Goshute Creek HMP's.
- Start implementation of the Warm Springs Pupfish Recovery Plan.
- Complete report on antelope initiated in FY 1976.

## 1700 - Program Services

### National Water Assessment

Program 1-2 man-months in 1700 for review of National Water Assessment documents and studies. These items will be sent to you via instruction memorandum during the fiscal year from WO (220).

## Law Enforcement

- Plan to purchase 1 metal detector, portable.

## 2210 - Building Maintenance

- Your cost target of \$143,400 includes a one time increase of \$38,200 to fund energy conservation items.

## 3100 - PLDR&T

Easements (MM's appraisal costs, etc., and easement costs)	\$ 46,000
Pony Express Trail	\$22,000
Existing Roads	\$24,000
Survey & Design (easement surveys)	\$ 69,000
Transportation Planning	\$ 2,000
TOTAL Obligation Program	<u>\$117,000</u>



## Nevada

### State Proposals for Service Center Development Work

Listed below are comments on each suggested development work project submitted by your State.

#### Program

#### Proposal

#### Comments

#### Lands

- |   |   |
|---|---|
| 1. Detail speciality teams to assist in update of Manuals | Yes - have set up workshop and plans for details in 77 AWP. |
|---|---|

#### Recreation

- |   |  |
|---|--|
| 1. Develop policy, guidance and procedures for criminal portion of BLM 9230 | WO Protection Staff has WAR on this subject. 370 will work with Protection Staff in a review capacity. |
|---|--|

#### Watershed

- |  |  |
|--|--|
| 1. Coordinate, implement and disseminate info. on all water quality and stream flow stations | Is included in WAR entitled "Develop Self-Training Module for Water Quality Monitoring". |
|--|--|

#### Appraisals

- |  |   |
|--|---|
| 1. Initiate work on mineral appraisal manual | A WAR sheet entitled "Manual on Valuation of Mineral Materials" has been prepared which will serve the purpose of this request. |
|--|---|

#### Various

- |   |   |
|---|---|
| 1. Develop a program for a "data bank" on research studies, and inventories by geographic area. | Premature to assign a WAR at this time until we determine how it will mesh with the Detailed Requirements Definition component of the Strategic Plan. |
|---|---|

<u>Program</u>	<u>Proposal</u>	<u>Comments</u>
<u>Planning</u>		
	1. Implementation of Public Attitude Survey for the PAA-SEP	The Social Scientist Analyst position on the WO 220 staff will be developing additional procedures for the social cultural attitude and value sampling system called for in the planning area analysis. Because of this responsibility being in the WO, it will be inappropriate to assign a WAR to DSC-380.
	2. Redesign BLM Manual Sections 9500 to provide standard guidance for data acquisition (socio-economic), problem identification and analyze procedures, support for resource activities	A WAR is approved for FY 77 titled "Economic Analysis Manual 9520 - Revision".
	3. Redesign of "Social-Economic Analysis and Economic Demand Projections: Minerals, BLM Manual Section 1607.22	Low priority - will be reconsidered in FY 78.
	4. Detail speciality teams to assist in update of 3000 Manuals	Low priority - will be reconsidered in FY 78.



## NEW MEXICO

### Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO is tentatively approved at 283.

### Evaluation

Time should be planned to facilitate the following WO evaluation projects:

- A GME. Plan on team visits to the SO, Socorro DO, and Las Cruces DO, tentatively scheduled for January 31 - February 11, 1977.
- Program Evaluation studies:

MFP Quality, Land Withdrawals, Oil and Gas Leasing Operations, AWP Process.

### Planning for Multiple Use

- All planning documents (including URA, SEP, PAA, and MFP's) which have been identified for necessary completion during FY 77 must be entered in the workload analysis narrative. Additionally, place emphasis on completing other MFP's and supporting documents for other program priorities. Include, in the format outlined in the general directives, the programmed units to be completed.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	171 MM's
Planning System base, temporarily allocated to URA related inventory	0 MM's
Additional inventory man-months, funded by resource activities, to be used for inventory related to planning	0 MM's
Total MM Base	<u>171</u>

### 1211 Land Management

- Pre NBEI base commitment and NBEI increases for your State total 36 positions. The commitment and increases provide 360 man-months of capability for the processing of energy related land use proposals and applications. Any substantial deviations from this level of input to NBEI's must be explained in your narrative.

- Plan up to 1 man-month to support the preparation of BLM Manual Section 2400, Classification. Travel costs will be funded by DSC or by the WO depending on where the work will be done.

## 1212 Minerals Management

- Process at least 300 noncompetitive oil and gas leases in order to keep oil and gas leasing on a current basis.
- Process 200 mineral material sales, establish 15 mineral material sites, and perform 100 compliance checks.
- Process 170 potash prospecting permit applications and/or lease applications.
- Process 20 potash lease readjustments.
- Process all mineral patent applications filed prior to January 1, 1973. Indicate in your AWP narrative how many reports and cases are involved.
- Hold three (3) competitive geothermal sales, issue 67 non-competitive leases and process 100 cases.
- See General Directives for guidance on regional coal EIS for West Central Oklahoma.
- Plan to begin work no later than January 1977 on the Star Lake-Bisti regional coal EIS.
- Provide 1 MM assistance to the 1280 Visual Resource Management program for technical input with the VRM/Energy publication.
- Prepare a rehabilitation plan for salt waste resulting from potash mining. Work with industry, USGS and Bureau of Mines in developing such a plan.
- Funding allocated to DSC for EMRIA projects within the State is as follows:
  - \$ 91,200 for water studies to be conducted by USGS (New Mexico)
  - \$ 18,100 for water studies to be conducted by USGS (Oklahoma)
  - \$100,000 for reclamation study are inventory analysis (with BR and private contracts as necessary).



## 1240 Forest Management

- Continue to meet local demands for minor forest and woodland products.
- Support Bureau planning and environmental assessment efforts by providing forestry input as necessary.

## 1260 Watershed

- Your base cost target includes:
  - a. \$240,000 for soil inventories in AMP EIS areas. Plan for the State Office soil scientist to attend soil inventory reviews held by the Soil Conservation Service in conjunction with cooperative agreements.
  - b. \$41,000 to continue current water quality studies and implement forthcoming inventory procedures for nonpoint sources of pollution.
  - c. \$9,600 for Rio Puerco EIS ground water supply study.
  - d. \$20,000 for continuation of investigations and implementation of control measures of point source salinity in the Colorado River Basin. Submit a progress report to WO 350 by May 1, 1977.
- Additional one-time cost target increases include
  - a. \$72,000 of the \$161,000 necessary to continue implementation of the Rio Puerco watershed management plan in a one-time cost item. The reconciling difference or balance of \$91,000 is to be allocated from your existing base.

## EMRIA

- Direct funding to State (the following items are part of the EMRIA project and must be coded with special project code EMOO).
  - \$ 6,100 for project support
  - \$ 5,000 for soil inventories and associated activities in areas of potential energy minerals development.
  - \$23,000 for revegetation trials as submitted in your response to Instruction Memorandum No. DSC-75-229.
- Funding to DSC for projects within the state:
  - \$91,200 for water studies to be conducted by USGS (NM)
  - \$18,100 for water studies to be conducted by USGS (OK)

## 1270 Protection

- Plan participation in the following:
  - ° Course development in Tractors, Ground Tankers, and Fire Equipment - 0.25 MM

- ° Fire Management Training Needs Identification - 0.5 MM
- ° Fire Equipment Committee - 0.5 MM
- A \$3,000 increase for protection contracts is included in the cost target.
- An equipment funding increase of \$17,000 is provided for replacement acquisition of one 200 gallon slip on and truck.
- A one-time cost target increase of \$8,500 is provided for a 50% cost share for purchase of one ground tanker. Remaining funding should be provided from your base for other programs which you have indicated will use this vehicle during the nonfire season.

#### 1280 Recreation

1. Recreation Management. Plan to assist WO in development of the Natural History Program (0.5 MM).
2. Visual Resource Management
  - a. Prepare by July 1977 final manuscript copy and dummy paste-up - including text, illustrations, and original slides -- for the following chapters of the VRM/Energy technical publication: Mineral (Lead) (2 MM required). Further instructions will be transmitted. Plan two one week working sessions in Denver, March 14 and on May 16, 1977.
3. Cultural Resource Management
  - a. Devote at least 39 man-months or the equivalent in contracts to undertaking Class I inventory on priority Districts.
  - b. Your cost target includes a one-time allocation of 116,000 (this includes priority cultural resource protection/stabilization as identified in your response to IM 76-94).

#### 1285 Wildlife

- Implement existing HMP's on mule deer habitat areas.
- Continue implementation of bighorn sheep restoration and habitat management program.



- Continue intensive management and studies of Lesser Prairie Chicken habitat.
- Your proposed shift of \$3,900 from 1285 to 1700 is not approved pending receipt of adequate justification. Your cost target reflects this disapproval.

#### 1400 Cadastral Survey

- Continue to assist the Service Center on installation of Bureau microfilm system for cadastral and mineral survey field notes.
- House report on FY 1977 appropriations requires that \$100,000 of effort be directed to cadastral survey work in Middle Rio Grande Conservancy District. Indicate your capability to meet this mandate and explain its impact on programs should this be fully absorbed within your 1400 cost target.

#### 1700 Program Services

##### National Water Assessment

Program 1-2 man-months in 1700 for review of National Water Assessment documents and studies. These items will be sent to you via instruction memorandum during the fiscal year from WO 220.

#### 2210 Building Maintenance

- Your cost target of \$21,500 includes a one-time increase of \$1,000 to fund energy conservation items.

#### 3100 PLDR&T

Construction (contract costs and contract supervision)	\$515,000
Rio Grande Road	\$515,000
Easements (MM's appraisal costs, etc., and easement costs)	\$ 5,000
Existing Roads	\$ 5,000
Survey and Design (easements for existing roads)	\$ 5,000
Transportation Planning	\$ 2,000
Total Obligation Program	\$527,000

New Mexico

9400 Land and Water Conservation Fund

Rio Grande River

\$43,000

- You may add to this amount the unobligated amount (carryover) from the TQ to complete remaining acquisitions by the end of FY 1977.
- Submit an estimate of the acres to be acquired (by tract) in FY 1977.

State Proposals for Service Center Development Work

Listed below are comments on each suggested development work project submitted by your State.

Program

Proposal

Comments

Planning

- |  |  |
|--|--|
| 1. More detailed information on the development and use of Socio-Cultural portion of 1606 and 1607 | The Social Scientist Analyst position on the WO 220 staff will be developing additional procedures for the social cultural attitude and value sampling system called for in the planning area analysis. Because of this responsibility being in the WO, it will be inappropriate to assign a WAR to DSC 380. |
|--|--|

Administration

- |  |  |
|--|--|
| 1. Modify computer program for "BLM Programs and Cost Detail Report" | It is recommended that no action be taken since a WAR is approved for FY 77 to redesign the FM Information System and this item will be considered at that time. |
|--|--|

Various

- |   |  |
|---|--|
| 1. Study for use of visual simulator for VRM, training, land use allocations and landscape management | Good proposal but not high enough priority for FY 77. Possibly could be considered in FY 78. |
|---|--|



## OREGON

### Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO is tentatively approved at 960.

### Evaluation

Time should be planned to facilitate the following WO evaluation projects:

- Program evaluation studies:  
MFP Quality, AWP Process, Land Withdrawals, Wildlife Program Objectives, BLM Ranger Program, and Performance Improvement System

### Planning for Multiple Use

- All planning documents (including URA, SEP, PAA, and MFP's) which have been identified for necessary completion during FY 77 in accordance with established EIS schedules must be entered as the minimum for AWP programmed units in the format outlined in the General Directives. Additionally, place emphasis on and report planned completion of other MFP's and supporting documents for other program priorities.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	230 MM's
Planning System base, temporarily allocated to URA related inventory	28 MM's
Additional inventory man-months, funded by resource activities, to be used for inventory related to planning	0 MM's
Total MM Base	<u>258</u>

#### 1211 Lands Management

- Pre NBEI base commitment and NBEI increases for your State total 8 positions providing 80 man-months of capability to cover the processing of energy related land-use proposals and applications. Any substantial deviations from this level of input to NBEI's must be explained in the narrative.
- Provide 1/2 man-month assistance in the form of technical input to the 1280 Visual Resource Management preparation of a VRM/Energy Development public action.
- Your cost target for 1211 has been adjusted to reflect an increase of \$200,000 to cover the identified shortage in your base funding capability.
- Provide 1/2 man-month for detail to the Washington Office for work on special projects. Travel costs and per diem will be paid by WO (320).

#### 1212 Minerals Management

Use the program increases to:

- Process at least 100 noncompetitive oil and gas leases to keep oil and gas leasing on a current basis.
- Process 20 mineral material sales and establish 10 material sites.
- Process all mineral patent applications filed prior to January 1, 1973. In your AWP narrative, indicate how many reports and cases are involved.
- Complete EAR's for geothermal leasing so as to avoid delays in leasing.
- Hold two (2) competitive geothermal sales, issue 40 non-competitive leases and process 175 cases.
- Plan 0.5 MM for a SO representative to be on the minerals recruiting team.



#### 1220 Range Management

- Outline your planning and coordination with the State of Oregon to continue the allocation of \$100,000 for weed control activities on tansy ragwort. Because of Congressional interest, your narrative should outline accomplishments to date and identify fiscal year priority work.

#### 1230/5230 Forest Management

- Continue to implement the Western Oregon Allowable Cut Plan as established by the Secretary effective July 1, 1971. Submit to the Director (340) any proposed reductions in sale offerings anticipated as a result of the western Oregon EIS effort and lack of staffing increases.
- Continue extensive timber inventory of Medford District and provide high quality forestry data for URA's and MFP's.
- Prepare draft environmental impact statement for Josephine Sustained-Yield Unit. Submit draft EIS to CEQ and the public for review by October 1, 1977.
- Allow 11 man-months for rewriting/updating BLM Manual Series 5400.

#### 1240 Forest Management

- Offer 13.4 million board feet of timber (includes 1.4 MMBF carryover from TQ).
- Develop five-year timber sale plans.
- Continue to meet local demands for minor forest products.
- Support Bureau planning and environmental assessment efforts by providing forestry input as necessary.

#### 1260 Watershed

- Your base cost target includes:
  - a. \$46,800 to continue current water quality studies and implement forthcoming inventory procedures for nonpoint sources of pollution.
  - b. \$9,600 for Drewsey EIS area ground water supply study.
  - c. \$260,000 for soil inventories in AMP EIS areas. Plan for the State Office soil scientist to attend soil inventory reviews held by the Soil Conservation Service in conjunction with cooperative agreements.

- Additional one-time cost target increases include:

- a. \$78,000 to continue implementation of the Bear Creek Watershed Management Plan. The additional \$56,000 scheduled for FY 77 will be allocated from your existing base. Plan to continue this plan as scheduled through FY 80 or until project completion.

#### 1270 Protection

- Plan participation in the following:

° Course development in Tractors, Ground Tankers, and Firing Equipment - .25 MM

° Fire Management Training Needs Identification - .5 MM

- Plan continued support of Direct Entry Fire Reporting System and add two additional districts - 2.0 MM

- One-time cost target increases include:

° \$20,000 for radio test equipment

° \$24,000 as shown in the Replacement Equipment Table (General Directives)

- An \$11,000 increase for protection contracts is included in the cost target.

- A total of \$1,500 is reserved in WO 440 to support the Post Season Fire Review at Medford.

#### 1280 Recreation

##### 1. Recreation Management

- Complete recreation management plans, including operation and maintenance, for the Pacific Crest Trail and existing developments on the Oregon Trail.

##### 2. Visual Resource Management

- Devote 4 man-months to VRM work as identified in IM 76-90.



- Prepare by July 1977 final manuscript copy and dummy paste-up including text, illustrations, and original slides for the Oil and Gas Lines chapter of the VRM/Energy technical publication; (1 MM required). Further instructions will be transmitted. Plan one week working sessions in Denver, March 14 and on May 16, 1977.

### 3. Cultural Resource Management

- Devote not less than 20 MM's or the contract equivalent to undertaking Class I inventory on priority Districts.
- Your cost target includes a one-time allocation of \$29,000 for priority cultural resource protection/stabilization as identified in your response to IM 76-94, excluding work identified for Rogue River Ranch.

### 1285 Wildlife

- Program at least 50 percent of your fisheries biologists time to meet requests for technical assistance from Alaska, California, Idaho, and Nevada; and continue west coast 1285 coordination in coastal zone management, OCS baseline studies, and the National Marine Fisheries Plan.
- Your proposed shift of \$8,000 from 1285 to 1700 is not approved pending receipt of adequate justification. Your cost target reflects this disapproval.
- Implement at least one new HMP and continue implementation of existing HMP's.

### 1400 Cadastral Survey

- Program 1 MM in activity 1400 for cadastral drafting touch-up work in support of survey plat restoration work during the second half of the fiscal year. Plan for system orientation and installation of the field note microfilm in the State and District Offices in April 1977.

### 1700 Program Services

### Water and Related Land Resources Planning

#### National Water Assessment

Work on the National Water Assessment will continue through FY 77 and may require detail of your River Basins Staff Specialist to DSC, or other locations, for completion of BLM work assignments. Man-months for this work should be from your base.

## Level B - River Basin Planning (Columbia Comprehensive Joint Plan)

You have informally advised that the CCJP (Level B Plan) will be completed in FY 77. Advise in your 1700 AWP narrative how your River Basin position will be utilized since full-time involvement in the Columbia North Pacific regional input to the National Water Assessment will not be required. Plan man-months for wrapping up the CCJP from your 1700 base program.

### 2210 Building Maintenance

- Your cost target of \$253,700 includes a one-time increase of \$36,300 to fund energy conservation items.
- Building maintenance in the O&C Districts is to be funded from the appropriate subactivity in the O&C appropriation.

### 3100 PLDR&T

- Construction (contract costs and contract supervision) \$550,000
  - Deschutes Road (hardtop surfacing) \$535,000
  - Manning Creek \$ 15,000
- Easements (MM's, appraisal costs, etc., and easement costs) \$ 45,000
- Transportation Planning \$ 2,000
- Total Obligation Program \$597,000

### 9400 Land and Water Conservation Fund

- Pacific Crest Trail (from TQ carryover)
- Rogue River \$1,614,000
- You may add to these two programs the estimated unobligated amounts (carryover) from the TQ.
- Submit an estimate of the acres to be acquired in FY 77 along the Rogue River.
- Submit an estimate of miles of easement to be purchased for the PCT in FY 77 from carryover funds. State if additional funds will be needed to complete the Oregon portion of the trail.



## Oregon

### State Proposals for Service Center Development Work

Listed below are comments on each suggested development work project submitted by your State.

#### Program

#### Proposal

#### Comments

#### Lands

- |  |  |
|--|--|
| 1. Update manuals on withdrawals, exchanges, R/W, public sales | With exception of R/W these are on FY 1976 WAR sheets and are on FY 1977 WAR sheets for DSC. |
|--|--|

#### Recreation

- |   |   |
|---|---|
| 1. Develop and publish a full color pictorial quarterly of VRM applications to re-source management projects Bureauwide | Has merit but not high enough priority for FY 1977. Suggest State assume responsibility on a statewide basis. |
|---|---|

#### Mapping

- |   |  |
|---|--|
| 1. Develop capability for aerial photo printing | Several evaluations have commented on aerial photographic (i.e. laboratory) services to be performed in house. Options need to be reviewed - Photolab (present coop w/USDA-FS) and ultimate product lines need to be ascertained. This general picture will define the difficulty today. The Directorate will review policy as optional in the WO 420 "Update of BLM Manual, chapter 9160, Mapping" WAR. |
|---|--|

--

- |   |   |
|---|---|
| 1. Coordinate Resource Inventory System | WAR being initiated by DSC Watershed staff for FY 77. |
|---|---|

Oregon (continued)

Program

Proposal

Comments

Administration

- |  |   |
|--|---|
| 1. Modify ADP Program for collection account totals by District and State Office           | It is recommended that no action be taken on Items 1, 2, and 3 since a WAR is approved for FY 77 to redesign the FM Information System and these items will be considered at that time. |
| 2. Provide Report of Collections affecting payments to State and Counties (other than O&C) |   |
| 3. Printouts needed for Advisory Board costs   |   |

Engineering

- |  |   |
|--|---|
| 1. Develop a manual which fully covers all aspects of site planning and design standards for all Bureau developments | Covered in part by two WAR's. The first is a DSC WAR titled Engineering Quality Standards and the second is a WO WAR titled Building Site Studies. The first covers all developments, the second covers only buildings. |
| 2. Development of two new manuals-one for Building Maintenance and one for Recreation Maintenance                    | A WAR titled "Maintenance Standards" covers your proposal.  |

Forestry

- |  |  |
|--|--|
| 1. Rewrite BLM Manual 5000 which includes: |  |
| 5000 - Policies & Procedures               | Defer to FY 78 - low priority                    |
| 5100 - Forest Mgmt. Plans                  | Defer to FY 78 - low priority                    |
| 5200 - Forest Inventory                    | Defer to FY 78 - low priority                    |
| 5300 - Cruise & Appraisal                  | DSC-340 will submit WAR                          |
| 5500 - Non-Sale Disposals                  | Not necessary - manual recently updated          |
| 5600 - Silviculture                        | Defer until later date                           |
| 5700 - Forest Development                  | WO 340 submitted WAR to be implemented in FY 77. |



Oregon (continued)

Program

Proposal

Comments

Minerals

1. Update manuals on Geo. Leasing, Oil and Gas Leasing

WO 710 will submit a WAR in FY 77 with DSC 310 having the lead.

Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO ceiling is tentatively approved at 375.

Evaluation

Time should be planned to facilitate the following WO evaluation projects:

- A GME (SO + Richfield DO and Vernal DO), tentatively scheduled for August 15-26, 1977.
- Program evaluation studies:  
BLM Ranger Program, Upland Oil and Gas leasing operations, Performance Improvement System, Initial Grazing EIS, and AWP Process
- Plan on having Associate State Director participate on the Montana GME team in May 1977.

Planning for Multiple Use

- All planning documents (including URA, SEP, PAA, and MFP's) which have been identified for necessary completion during FY 77 in accordance with established EIS schedules must be entered as the minimum for AWP programmed units in the format outlined in the General Directives. Additionally, place emphasis on and report planned completion of other MFP's and supporting documents for other program priorities.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	141 MM's
Planning System base, temporarily allocated to URA related inventory	150 MM's
Additional inventory man-months, funded by resource activities, to be used for inventory related to planning	181 MM's
Total MM Base	<u>472</u> MM's



#### 1211 Lands Management

- Pre NBEI base commitment and NBEI increases for your State total 66 positions providing 660 man-months of capability for the work elements that cover the processing of energy related land use proposals and applications. Any substantial deviations from this level of input to NBEI's must be explained in the narrative.
- Provide 1/2 man-month assistance in the form of technical input to the 1280 Visual Resource Management preparation of a VRM/Energy Development publication.
- Your 1211 cost target has been increased by \$200,000 to cover the identified shortage in your base funding capability.

#### 1212 Minerals Management

- Issue at least 500 noncompetitive oil and gas leases to keep oil and gas leasing on a current basis.
- Process 20 material sales, establish 15 material sites and issue 50 free use permits.
- Process 11 phosphate lease applications and 37 potash prospecting permit applications.
- Process all mineral patent applications filed prior to January 1, 1973. In your AWP narrative, indicate how many reports and how many cases are involved.
- Due to the recent court action regarding oil shale patent applications, you may direct two (2) increase positions scheduled for mineral patent application work to required oil shale efforts.
- Hold two (2) competitive geothermal sales, issue 60 noncompetitive leases and process 80 cases.
- Plan to prepare a regional coal EIS for Southern Utah under contract for completion by October 1977.
- Plan to provide assistance to GS in preparation of Central Utah regional coal EIS.
- Provide 1 MM assistance to the 1280 Visual Resource Management program for technical input into the VRM/Energy publication.
- Plan to provide assistance to Colorado on contract of supplement to EIS for in-situ oil shale leases in Colorado and Utah.

- Funding allocated to DSC for EMRIA projects within the State is as follows:

\$ 92,100 for water studies to be conducted by USGS.

\$170,000 for reclamation study area inventory analysis  
(with BR and private contracts as necessary).

#### 1240 Forest Management

- Meet local demands for minor forest products.
- Continue support of Bureau planning and environmental assessment work by providing forestry input as necessary.

#### 1260 Watershed

- Your base cost target includes:
  - a. \$195,000 for soil inventories in AMP EIS areas.
  - b. \$2,400 for the Hot Desert EIS area ground water supply study.
  - c. \$28,200 to continue current water quality studies and implement forthcoming inventory procedures for nonpoint sources of pollution.
  - d. \$10,000 to maintain USGS stream gauge.
  - e. \$50,000 for continuation of water quality monitoring on Red Creek, White River, San Rafael River, and Pariette Wash with followup infrared photography on disturbed areas and water quality problems in the Kanab and Price Districts. Submit a progress report to WO 350 by May 1, 1977.
  - f. \$10,000 for equipment, installation, and operation of a Data Collection Platform (DCP) for water quality monitoring.
- Additional one-time cost target increases include:
  - a. \$20,000 to complete the 2-year hydrologic study (USGS) concerning the conflicting resource uses on the Bonneville Salt Flats.



## EMRIA

- The following items in your cost target are part of the EMRIA project and must be coded to special project code EMOO.

\$ 5,800 for project support.

\$30,000 for soil inventories and associated activities in areas of potential energy minerals development.

\$11,000 for revegetation trials.

- DSC's cost target includes \$92,100 for water studies to be conducted by USGS in Utah.

## 1270 Protection

- Plan participation in the following:

- ° Course development in Tractors, Ground Tankers, and Firing Equipment - .25 MM

- ° Fire Management Training Needs Identification - .5 MM

- One-time cost target increases include:

- ° \$3,000 for an aircraft radio.

- ° \$9,000 for two (2) 125 gallon slipons (an additional \$35,000 is in the Replacement Equipment Table in the General Directives).

## 1280 Recreation

### 1. Recreation Management

- a. Complete recreation management plans, including operations and maintenance for existing developments along the Escalante and Pony Express Trails.

- b. Prepare recreation management plans including operations and maintenance for:

- Bonneville Salt Flats
- Rockwell Natural Area and propose for designation
- Existing recreation areas including but not limited to campgrounds, primitive areas, and natural areas; consider closures to ORV's.

## 2. Visual Resource Management

- a. Prepare by July 1977 final manuscript copy and dummy paste-up including text, illustrations, and original slides for the Gasification Plants and simulation chapters of the VRM/Energy technical publication: ( 2 MM required). Further instructions will be transmitted in FY 77. Plan one week working sessions in Denver, March 14 and on May 16, 1977.
- b. Prepare two major energy projects using visual simulation for presentation to Directorate in January 1977.

## 3. Cultural Resource Management

- a. Devote not less than \$67,000 of your cost target to undertaking Class I inventory on priority Districts.

## 1285 Wildlife

- Continue implementation of Parriette Wash HMP as well as HMP's relating to mule deer habitat rehabilitation.
- Implement Trout Creek and Rock Creek HMP's and update Parker Mountain, Stansbury, and Mineral Range HMP's.
- Evaluate need for continuation of cooperative raptor biologist position.
- Continue biological aspects of water quality monitoring.



## 1700 Program Services

### Water and Related Land Resources Planning

#### National Water Assessment

Program 1-2 man-months in 1700 for review of National Water Assessment documents and studies. These items will be sent to you via instruction memorandum during the fiscal year from WO 220.

#### Law Enforcement

Plan to purchase one portable metal detector.

## 2210 Building Maintenance

- Your cost target of \$144,500 includes a one-time increase of \$14,200 to fund energy conservation items.

## 3100 PLDR&T

- Easements (MM's, appraisal costs, etc., and easement costs) \$25,000
  - Sand Wash Access \$ 9,000
  - Existing Roads \$16,000
- Survey and Design (Sand Wash Access and Existing Roads) \$40,000
- Transportation Planning \$ 2,000
- Total Obligation Program \$67,000

Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO ceiling is tentatively approved at 345. This reflects the allocation of 26 FY 77 increase positions and a decrease adjustment of one position in your base 10 of 320 to absorb the over-ceiling position authorized for the State Office Division of Resources (Range Con.).

Evaluation

Time should be planned to facilitate the following WO evaluation projects:

- Program evaluation studies:

MFP Quality, Oil and Gas Leasing Operations, Performance Improvement System, Wildlife Program Objectives

- Plan on having the Associate State Director participate on the Utah GME team in August 1977.

Planning for Multiple Use

- All planning documents (including URA, SEP, PAA and MFP's) which have been identified for necessary completion during FY 77 in accordance with established EIS schedules must be entered as the minimum for AWP programmed units in the format outlined in the General Directives. Additionally, place emphasis on and report planned completion of other MFP's and supporting the documents for other program priorities.
- Your FY 77 man-month allocation is as follows:

Planning System Documents	239 MM's
Planning System base, temporarily allocated to URA related inventory	92 MM's
Additional inventory man-months, funded by resource activities, to be used for inventory related to planning	32 MM's
Total MM Base	363



## 1211 Lands Management

- Pre NBEI base commitment and NBEI increases for your State total 35 positions providing 350 man-months of capability for the work elements that cover the processing of energy related land acquisition and use proposals and applications. Any substantial deviations in your AWP from this level of input to NBEI's must be explained in the narrative.
- Plan up to 1 man-month for support to the preparation of BLM Manual Section 2920, Special Land-Use Permits. Travel costs will be funded by DSC or by the WO depending on where the work will be done.
- Your cost target for 1211 has been increased \$100,000 to cover the identified shortage in your base funding capability.

## 1212 Minerals Management

- Process at least 300 oil and gas simultaneous leases and 50 noncompetitive leases to keep oil and gas leasing on a current basis.
- Process 15 mineral material sales, establish 7 material sites and issue 10 free-use permits.
- Process all mineral patent applications filed prior to January 1, 1973. In your AWP narrative, indicate how many reports and how many cases are involved.
- Plan to complete regional coal EIS for Sweetwater-Kemmerer by August of 1977.
- Plan to support GS in their regional coal EIS for Hanna Basin-Atlantic Rim. Report to WO 731 the number of specialists and man-months of effort to support GS.
- Provide 1 MM to assist the 1280 Visual Resource Management program for technical input into the VRM/Energy publication.
- WO funding is not available in FY 77 for continuation of the project entitled "Geostatistics of Wyoming Coal". Provide funds from your base if you wish to continue the project.
- Funding allocated to DSC for EMRIA projects within the State is as follows:
  - \$162,400 for water studies to be conducted by USGS.
  - \$130,000 for reclamation study area inventory analysis (with BR and private contracts as necessary).
  - \$ 11,000 for revegetation trails as submitted in your response to Instruction Memo No. DSC 75-229.



\$ 4,000 for project support.

\$ 25,000 for the second and final year of the contract between Wyoming State Office and the University of Wyoming Water Resources Research Institute (WWRRI).

1220 Range Management

- Plan to continue the expenditure of about \$128,000 for Public Law 90-583 (Carlson-Foley Act) pilot noxious weed control program started in FY 1976. Because of Congressional interest, your narrative should outline accomplishments to date and fiscal year plans on the Statewide program.

1240 Forest Management

- Offer 2 million board feet of timber and continue efforts in abating Mountain Pine Beetle damage and loss.
- Continue to meet local demands for minor forest products.
- Support Bureau planning and environmental assessment efforts by providing forestry input as necessary.

1260 Watershed

- Your base cost target includes:
  - a. \$60,000 for soil inventory in the Powder River Breaks for AMP EIS.
  - b. \$95,000 for soil inventory in the Green Mountain area for AMP EIS. Plan for the State Office soil scientist to attend soil inventory reviews held by the Soil Conservation Service in conjunction with cooperative agreements.
  - c. \$38,200 to continue current water quality studies and implement forthcoming inventory procedures for nonpoint sources of pollution.
  - d. \$28,800 for the Sandy EIS area ground water supply study. There is virtually no ground water data available.
  - e. \$10,000 for equipment, installation, and operation of a Data Collection Platform (DCP) for water quality monitoring.
- Your cost target includes a one-time increase of \$15,000 for continuing inventorying and implementation of control measures on point sources of salinity pollution in the Colorado River Basin. Submit a progress report to WO 350 by May 1, 1977.



1260 EMRIA

- The following items in your cost target are part of the EMRIA project and must be coded to special project code EM00..

\$12,900 for project support.

\$45,000 for soil inventories and associated activities in areas of potential energy minerals development.

- DSC's cost target contains \$142,000 for water studies to be conducted by USGS in Wyoming.

1270 Protection

- Plan participation in the following:

- ° Course development in Tractors, Ground Tankers, and Firing Equipment - .25 MM
- ° Fire Management Training Needs Identification - .5 MM
- ° Course development, S-380, Fire Safety Management - .5 MM

- A one-time cost target increase for equipment is provided as shown in the General Directives Replacement Equipment Table.

1280 Recreation

1. Recreation Management

- a. Plan one man-month to assist the WO in development of a Natural History Program and development of recreation management planning directives.
- b. Complete recreation management plans including operations and maintenance for existing facilities along Oregon Trail.

2. Visual Resource Management

- a. Prepare by July 1977 final manuscript copy and dummy paste-up including text, illustrations, and original slides for the following chapters of the VRM/Energy technical publication: Leasable (1.5 MM required). Further instructions will be transmitted. Plan one week working session in Denver, March 14 and on May 16, 1977.

3. Cultural Resource Management

- a. Devote not less than 27 man-months or the equivalent in contracts to undertaking Class I inventory on priority Districts.

1285 Wildlife

- Continue efforts on fisheries inventories and compile data collected into an appropriate format.
- Continue implementation of approved HMP's on a priority basis.
- Prepare an HMP encompassing habitat of the Colorado cutthroat trout and develop new HMP's for other high priority areas.
- Initiate inventories of standing water and associated riparian habitat on priority areas.

1700 Program Services

National Water Assessment

- Program 1-2 man-months in 1700 for review of National Water Assessment documents and studies. These items will be sent to you via instruction memorandum during the fiscal year from WO 220.

2210 Building Maintenance

- Your cost target of \$84,600 includes a one-time increase of \$11,100 to fund energy conservation items.

3100 PLDR&T

- Construction (contract costs and construction supervision) \$430,000
  - Fort Stambaugh Loop \$265,000
  - Middle Fork Crossing \$ 50,000
  - Bridges (4) \$115,000
- Easements (MM's, appraisal costs, etc., and easement costs) \$ 61,000
- Survey & Design (easement and FY 78 construction) \$ 94,000
- Sign Shop (Plan to purchase a NuArc Model No. FT46L Plate Maker for cost of \$4,000) \$ 64,000
- Transportation Planning \$ 2,000



## Wyoming

### State Proposals for Service Center Development Work

Listed below are comments on each suggested development work project submitted by your State.

#### Program

#### Proposal

#### Comments

#### Recreation

1. Develop guidance for intensive phase of Recreation Information System

This subject matter will be considered in WO 370 WAR entitled "Staff Study Recreation System; Preplanning Design and Construction".

#### Watershed

1. Analysis of problems concerning waterholding cap of soils and est. plant cover in arid and semi-arid conditions
2. Research and development of guidelines related to salt concentrations and its effect on plants used in surface rehabilitation

This will be covered in the upcoming infiltrometer study programmed for FY 77.

Is included in the Colorado River Salinity Study that D-350 is leading.

--

1. Coordinated Resource Inventory System

WAR being initiated by DSC Watershed staff for FY 77.

#### Administration

1. BLM financial system does not array conveniently data that would enhance program management capability. It now requires hand manipulations to arrange contents of various financial reports. Should be arrayed into one report that will provide management information

It is recommended that no action be taken since a WAR is approved for FY 77 to redesign the FM Information System and this item will be considered at that time.

Wyoming (continued)

<u>Program</u>	<u>Proposal</u>	<u>Comments</u>
<u>Forestry</u>		
	1. Develop procedures and ADP programs for intensive forest inventory and sample cruising	Will be deferred pending completion of DRD.
<u>Planning</u>		
	1. Coordinated Activity Plan Methodology	BLM 1609 for coordination of activity planning is in the WO surname process. This manual provides methodology for coordination of activity planning. Therefore, no WAR is needed.
	2. Training on Planning System/EAR's/EIS's	A training package WAR is approved for FY 77 for EAR procedures. A training package is also developed for EIS's based on current manual releases.
	3. Research and develop guidelines for oil and gas surface protection operations. Projects needed to be addressed are Mud Pits, Land Farming of Oil, Oil and Gas Well Site Shaping	Low priority - will be reconsidered in FY 78.



## Table of Organization

- See General Directives for information and guidance on manpower control and the employment situation in FY 77.
- Your TO is tentatively approved at 77.

## Planning for Multiple Use

### Lake States

Proceed with the resource inventory phase of your "Guide Toward Resource Program Actions for BLM in the Eastern States", preparatory to completing regional URAs and MFPs in each of the Lake States. Fiscal Year 77 efforts should be concentrated on island inventory, etc. in Michigan and Wisconsin.

## Planning for Multiple Use

See General Directives for guidance on regional coal EIS. Separate instructions are being prepared for clarifying the planning procedures to be followed for areas where BLM has subsurface minerals and limited ownership.

## Evaluation

Time should be planned to facilitate the WO program evaluation project on the Performance Improvement System.

## 1211 Lands Management

### Records Improvement

- a. Develop detailed procedures for microfilm storage and retrieval system proposed for FY 78.
- b. Test procedures developed under "a." above using available manpower currently involved in microfilm and keypunch operation.
- c. Continue microfilming of patents.

### Security Microfilming

- a. Take necessary action for security of cadastral survey plats and field notes in accordance with BLM Manual 1273.26.

### Case Retrieval

- a. Commence requesting case files direct from the Washington National Records Center and the National Archives. Establish case control with the assistance of the Division of Records Systems (410).

## Microfilm Inventory

- a. Make complete inventory of existing microfilm in ESO. Indicate records involved, quantity, type of film, and approximate date of filming. Submit inventory to Director (410) by December 1, 1976.

## 1212 Minerals Management

- Keep oil and gas leasing on a current basis utilizing your FY 1977 increase and base capability.
- This includes oil and gas leasing on FFMC, FHA, and other acquired lands where the surface is State or privately owned using open-end stipulation and incorporation in regional EAR's.
- Your cost target is increased \$44,000 on a one-time basis to fund temporary man-months for mineral ownership map work. This increase coupled with your base funding, provides \$80,000 for minerals mapping.
- Plan 0.5 MM for an ESO representative to be on the minerals recruiting team.

## 1240 Forest Management

- Continue forestry input as necessary in support of Bureau planning efforts for Lake States area.
- Provide necessary forestry input in preparing/reviewing environmental assessments.

## 1260 EMRIA

- DSC has funding for projects in Alabama including \$30,120 for water studies to be conducted by USGS.

## 1700 Program Services

### National Water Assessment

Program 1-2 man-months in 1700 for review of National Water Assessment documents and studies. These items will be sent to you via instruction memorandum from WO 220 during the fiscal year.



## BOISE INTERAGENCY FIRE CENTER

### Table of Organization

- Your T.O. ceiling for FY 77 is 30 positions reflecting no change from FY 76 T.O.

### 1270 Telecommunications

The BIFC Branch of Communications has provided training support to the State Offices for basic radio communication maintenance and fire communication officer training. Your AWP narrative should identify the man-months required for this support. The submission should include a narrative statement of benefits and impact on other BIFC objectives.

### Protection

- Develop, print, and distribute to the field the following training courses:
  - Tractors, Ground Tankers, and Firing Equipment - 6.0 mm
  - S-370, Intermediate Air Operations - 6.5 mm
  - S-380, Fire Safety Management - 2.5 mm
- Develop BLM Fire Management Training Needs Identification - 8.0 mm
- Develop the Interagency Fire Business Management Handbook - 1.0 mm
- Complete development and present the District FMO training course - 5.0 mm
- Prepare and complete NFDR system training to all field offices - 4.0 mm
- Provide as available field instruction and/or training materials by request for those S-100 through S-300 courses.
- Plan for Departmental Overhead team evaluation and operating plan revisions - 3.0 mm
- Plan participation in fire planning task force phases:
  - NFYP Update - 1.5 mm
  - NFY Planning - 1.0 mm
  - Fire Problem Identification - 2.0 mm
- Plan participation and coordination in rate-of-spread and production study - 1.5 mm

- Develop and complete computerized criterion testing system - 5.0 mm
- Develop and complete Interagency fire training evaluation system - 7.0 mm
- Plan participation with DSC and Oregon in Direct-Entry Fire Reporting System - 2.0 mm
- Develop with DSC a revision of the Fire Finance Report - 1.0 mm
- Complete FOCUS field instruction handbook - 2.0 mm
- Plan participation with Nevada in Great Basin Climate Study - 1.0 mm
- Plan participation in Fire Equipment Committee - 1.0 mm
- One-time cost target increases are as follows:
  - \$48,100 for replacement of 55 portable radios. Furnish 440 with copy of report of survey when completed.
  - \$15,000 for support of U.S.F.S. ED&T projects #7036 - Rain Resistant Fire Retardant (\$5,000) and #2651 - Self Cleaning Spark Arresters for Locomotive Engines (\$10,000).
  - \$25,000 for reserve to cover travel costs for BLM state and district employees' participation in the 5 National schools and WO details. (These funds are not available to BIFC personnel except for WO details.)

#### 2210 Building Maintenance

Your cost target of \$145,000 includes a one time increase of \$4,600 to fund energy conservation items.



Table of Organization

- Your TO ceiling for FY 77 is approved at 40 positions pending the outcome of the ongoing study of OCS office staffing.

Water and Related Land Resource Planning

Level 'B' River Basins Planning

Determine whether Level 'B' study for the Cook Inlet Hydrologic Basin Plan will start in FY 77; needed input by BLM, and plan appropriate man-months from your base. Advise in your AWP Narrative BLM's role, relationship of water study with Coastal Zone Management planning, energy development, and funding arrangement, needs, etc.

1213 Marine Minerals Management

- Develop a unified concept of mapping needs and submit a proposal for maps or a family of maps which will meet the management needs of your area of jurisdiction. All proposed map products must conform to BLM standards identified in Manual 9160 and supplemental directives as to cost recovery in public distribution. Samples of map proposals should be transmitted to WO (420) for technical review and approval. In your AWP submission, identify manpower and funding costs associated with map production.
- Plan 1 man-month for coordination with the Division of Cadastral Survey related to program efforts, boundary litigation, and liaison with coastal states. Included within this effort should be a 2 or 3 day visit to the WO (420) by appropriate OCS staff for orientation purposes.
- Prepare an inventory plotted on a map, of existing coral reefs by species of coral and associated depth, using existing information available from State fisheries agencies, NOAA's Office of Sea Grant or other appropriate sources. Reefs that are of particular concern are those located in depths of 300 feet or less. This inventory should be provided in 3 copies to the Director (360) by September 30, 1977.
- Your cost target includes an additional \$25,000 to fund the position transferred from the New York Office.
- Plan to complete the following actions:
  - #CI, Cook Inlet DES, FES, Draft PDOD, Sale
  - #45, Bering Sea, DES, Public Hearing, FES and Draft PDOD

- #46, Western Gulf, DES, Public Hearing, FES Draft PDOD and Sale
- #50, Beaufort Sea, DES
- Assist in contract development and supervision of Socio-Economic, baseline and monitoring studies scheduled for FY 1977.
- Continue supervision of contracts previously awarded.
- Handle special studies as needs are identified and defined.
- Plan three man-months to participate in the preparation and review of the 330 Manual - Outer Continental Shelf Mineral Leasing series to be completed in FY 1977.



## ATLANTIC OCS

### Table of Organization

- Your TO ceiling for FY 77 is 30 positions reflecting the transfer of one position to the Alaska OCS Office.

### Evaluation

- Time should be planned to facilitate the WO team conducting the Special Evaluation scheduled for your office in FY 77 (1 week duration).

### 1213 Marine Minerals

- Within your base capability plan to complete the following actions:
  - #42, North Atlantic, Public Hearing, FES, Draft PDOD and Sale
  - #49, Mid-Atlantic, DES and Public Hearing
  - #52, North Atlantic, DES and Public Hearing
- Plan for a possible prototype sand and gravel sale that may be held in the Mid-Atlantic.
- Assist in contract development and supervision of the baseline and monitoring studies scheduled for FY 1977.
- Continue supervision of contracts previously awarded.
- Handle special studies as needs are identified and defined
- Plan three man-months to participate in the preparation and review of the 3300 Manual - Outer Continental Shelf Mineral Leasing series to be completed in FY 1977.
- Plan 1 man-month for coordination with the Division of Cadastral Survey related to program efforts, boundary litigation, and liaison with coastal states. Included within this effort should be a 2 or 3 day visit to the WO (420) by appropriate OCS staff for orientation purposes.
- Develop a unified concept of mapping needs and submit a proposal for maps or a family of maps which will meet the management needs of your area of jurisdiction. All proposed map products must conform to BLM standards identified in Manual 9160 and supplemental directives as to cost recovery in public distribution. Samples of map proposals should be transmitted to WO (420) for technical review and approval. In your AWP submission, identify manpower and funding costs associated with map production.

- Prepare an inventory plotted on a map, of existing coral reefs by species of coral and associated depth especially off the coast of North Carolina, using existing information available from State fisheries agencies, NOAA's Office of Sea Grant or other appropriate sources. Reefs that are of particular concern are those located in depths of 300 feet or less. This inventory should be provided in 3 copies to the Director (360) by September 30, 1977.



## GULF OCS

### Table of Organization

- Your TO ceiling for FY 77 is 45 pending the outcome of the ongoing study of OCS office staffing.

### Evaluation

- Time should be planned to facilitate a 1-2 day WO team visit in connection with the WO Program Evaluation study on the AWP process.

### 1213 Marine Marine Minerals

- Within your base capability, plan to complete the following actions:
  - #44, Gulf of Mexico (Drainage), Draft PDOD and Sale
  - #43, South Atlantic, DEIS, Public Hearing, FEIS, Draft PDOD and Sale
  - #47, Gulf of Mexico, Public Hearing, FEIS, Draft PDOD and Sale
  - Assist in contract development and supervision of the baseline and monitoring studies scheduled for FY 1977.
  - Continue supervision of contracts previously awarded.
  - Handle special studies as needs are identified and defined.
  - Plan 6 man-months to participate in the preparation and review of the 3300 Manual-Outer Continental Shelf Mineral Leasing series to be completed in FY 1977.
  - Continue publication of sale statistics, analysis and publication of the OCS statistical summary.
  - Plan 1 man-month for coordination with the Division of Cadastral Survey related to program efforts, boundary litigation, and liaison with coastal states. Included within this effort should be a 2 or 3 day visit to the WO (420) by appropriate OCS staff for orientation purposes.
  - Develop a unified concept of mapping needs and submit a proposal for maps or a family of maps which will meet the management needs of their area of jurisdiction. All proposed map productions must conform to BLM standards identified in Manual 9160 and supplemental directives as to cost recovery in public distribution. Samples of map proposals should be transmitted to WO (420) for technical review and approval. In your AWP submission identify manpower and funding costs associated with map production.

- Prepare an inventory plotted on a map, of existing coral reefs by species of coral and associated depth especially off the coast of Florida, using existing information available from State fisheries agencies, NOAA's Office of Sea Grant or other appropriate source. Reefs that are of particular concern are those located in depths of 300 feet or less. This inventory should be provided in 3 copies to the Director (300), by September 30, 1977.



Table of Organization

- Your TO ceiling for FY 77 is 34 pending the outcome of the ongoing study of OCS manpower.

Evaluation

- Time should be planned to facilitate the WO Team conducting the Special Evaluation scheduled for your office in FY 77 (1 week duration).
- Plan to facilitate a 1-2 day WO team visit in connection with the WO Program Evaluation study on the Performance Improvement System.

1213 Marine Minerals

- Within your base capability, plan to prepare the DES, FES, Draft PDOD and public hearing for Sale #48, Southern California.
- Plan 1 man-month assistance to the 1280 Visual Resource Management program for technical input into the VRM/Energy publication.
- Assist in contract development and supervision of the baseline and monitoring studies scheduled for FY 1977.
- Continue supervision of contracts previously awarded.
- Handle special studies as needs are identified and defined.
- Plan 6 man-months to participate in the preparation and review of the 3300 Manual - Outer Continental Shelf Mineral Leasing series to be completed in FY 1977.
- Plan 1 man-month for coordination with the Division of Cadastral Survey related to program efforts, boundary litigation, and liaison with coastal states. Included within this effort should be a 2 or 3 day visit to the WO (420) by appropriate OCS staff for orientation purposes.
- Develop a unified concept of mapping needs and submit a proposal for maps or a family of maps which will meet the management needs of your area of jurisdiction. All proposed map products must conform to BLM standards identified in Manual 9160 and supplemental directives as to cost recovery in public distribution. Samples of map proposals should be transmitted to WO (420) for technical review and approval. In your AWP submission, identify manpower and funding costs associated with map production.

- Prepare an inventory plotted on a map, of existing coral reefs by species of coral and associated depth, especially off the coasts of Hawaii, using existing information available from State fisheries agencies, NOAA's Office of Sea Grant or other appropriate sources. Reefs that are of particular concern are those located in depths of 300 feet or less. This inventory should be provided in 3 copies to the Director (360), by September 30, 1977.



## ALASKA PIPELINE OFFICE

### Table of Organization

- Your TO ceiling is not established at this time pending receipt of the status of 6 vacancies as of May 8, 1976.
- Commensurate with the gradual phase-out of Trans-Alaska Pipeline work and the diminution of the full 44-man workforce, the following procedures for personnel recruitment will apply in FY 77:
  - a. As vacancies occur in APO through normal attrition or by transfer back to "home" Bureaus and agencies under reinstatement rights, the vacant position will be abolished.
  - b. Where you have a case for filling a vacancy, including the six existing vacancies, a written request must be submitted to Director (510) accompanied by a full explanation of the need for the position.

### Third Party Contract

- Contract funding for FY 77 must be accommodated within your total cost target of \$5,696,900. Deduct from this figure, man-month costs, equipment budget requirements, and any other miscellaneous items to arrive at the net amount available for contract funding.



## ALASKA

## PROJECT INCREASES

Sub-activity	FY 77 Base	FY 76 Petr. Annual	Pay Rates	NBEI	Forest-Recreation	Alaska Wildlife	Mat. Sales	Min. Leasing	Maint.	Patent Process	Oil and Gas	Can. Stabiliz.	Protect. Equip.	B. Cent. Capital Adj.	Other	Adj. FY 77 Cost Target	Average HH Cost
1211	3777.7	10.4	138.0			(300.0)					98.3				(4.7)	739.0	1757
1212	489.5		16.0				139.9									56.2	1806
1213	56.2																
1215	213.8		5.0													218.8	1936
1220	35.5		1.0													36.5	2494
1230																	
1240	59.7		2.0													61.7	2051
1250	2.3															2.3	
1260	110.2		4.0													114.2	2577
1270	1419.8		50.0										10.4		75.8	1556.0	2269
1280	291.8		7.0									64.0			(11.4)	351.4	2292
1285	208.2		5.0												(7.6)	205.6	2379
1400	5921.0		90.0								798.0				(442.0)	6367.0	2127
1600																	
1700	3122.2		105.0				18.1				9.8					3255.7	2498
MIR	15708.5	10.4	423.0			(300.0)	158.0				108.1	798.0	64.0	10.4	(389.9)	16590.5	
2110																	
2120																	
2210	224.9		3.1						91.1							319.1	
2220	166.7		1.9						37.1				(19.0)			186.7	
2230	42.5		2.0						9.5							54.0	
3100																	
8100																	
8200																	
9200	2.0															2.0	
9400																	
9600																	
9700																	
9800	55.0															55.0	
TOTAL																	
Position Increase																	
						1	5		1		3					10	

Table of Organization 440  
Travel Ceiling \$950.0



PROGRAM INCREASES

ARIZONA

Sub-activity	FY 77 Base	FY 76 Pers. Annual.	Pay Rate	NUCL	Forest-Recreation	Range	Water Shed	Stat. Saloon	Hill. Leasing	Nutrit.	Patent Process	Oil and Gas	Protect. Stables	Plan-ning	Fire Equip	B. Cont. emial Adj.	Other	Ad. FY 77 Cost Target	Average MH Cost
1211	1035.5	42.6	47.0	277.0							41.2						(4.8)	1466.1	1764
1212	509.8		21.0															567.2	1816
1213																			
1215																		950.5	1493
1220	1022.5		29.0			(101.0)												349	1601
1230																			
1240	32.9		2.0																
1250																			
1260	392.8		13.0				(26.8)								9.8		1.5	379.0	1769
1270	86.7		5.0															103.0	1663
1280	225.8		8.0										37.0			(8.2)	(10.0)	252.6	1706
1285	231.8		6.0														(7.6)	230.2	1667
1400	114.9		6.0														29.1	150.0	1532
1600																			
1700	1151.5		49.0			101.0	26.8				15.8							1344.1	2021
ME 8	4804.2	46.6	186.0	277.0		-	-				57.0			37.0		9.8	8.2	5417.6	
2110																			
2120																			
2210	9.4		0.3							15.6								25.3	
2220	302.5		3.3							61.0			(28.0)					338.8	
2230	102.7		4.2							30.2								137.1	
3100	78.0																	88.0	
8100	398.0																	398.0	
8200																		50.0	
9200	50.0																		
9400																			
9600																		25.0	
9700	25.0																		
9800																			
TOTAL																			
Position Increase				3		5				1	4							13	

Table of Organization 211  
Travel Ceiling \$486.0



# CALIFORNIA

## PROGRAM INCREASES

Sub-activity	FY 77 BASE	FY 76 Pers. Annual.	Pay Rate	NBUI	Forest-Recreation	Range	Wild-life	Mat. Sales	Min. lea-ving	Maint.	Calif. Desert	Oil and Gas	Dist-ri-ct-STA-	Plan-nug	WATER SHED	FIRE Equip.	ADJUS-OTHER	Ad-just-ment	Average PM Cost
1211	1144.5	32.5	49.0	303.0														1529.0	1505
1212	903.8	24.9	31.0					20.0				162.7					(8.8)	1138.6	1576
1213																			
1215																			
1220	607.6	2.9	22.0															602.5	1589
1230																			
1240	297.6			29.0													130.0	456.6	1670
1250	103.8																		
1260	363.5			15.0													19.0	382.3	1809
1270	1101.3	1.6	13.0												(15.2)	8.5	5.5	1129.9	1740
1280	1035.2	9.7	43.0										42.0				63.0	1430.4	1674
1285	452.8																(8.1)	457.7	1679
1400	717.0	15.7	31.0														(97.7)	666.0	1710
1600																			
1700	2410.6	5.9	95.0	100.0		30.0		5.0							15.2			2,806.7	2071
MIR	9137.1	93.2	346.0	403.0		-		25.0					42.0		-	8.5	(23.1)	14703.5	
2110																			
2120																			
2210	50.4		0.6															68.1	
2220	493.9		5.1										(48.0)					535.6	
2230	176.5		5.4															215.1	
3100	1066.0																	1066.0	
8100	217.0																	217.0	
8200																		-	
9200	120.0																	120.0	
9400	355.6																	355.6	
9600																			
9700																			
9800																			
TOTAL	11627.1	93.2	357.1	403.0		-		25.0		124.9	458.5	212.7	(6.6)		-	8.5	(23.1)	13280.5	
Position Increase				4		3		1		1	10	7						26	

Table of Organization 440  
Travel Ceiling #830.0



PROGRAM INCREASES

COLORADO

Sub-activity	FY 77 Base	FY 76 Pers. Amount	Pay Rate	NUCI	Forest ry	Spectra-tion	Range	Wild-life	Ext. Sales	Min. lea-sing	Print.	Patent Process	Oil and Gas	Plan-ning	Protect-ress	Bicent. ALI	OTHER	Adi. FY 77 Cost Target	Average FY Cost
1211	1122.0	67.0	52.0	2400														1481.0	1711
1212	935.7	69.5	40.0									79.9	284.0				(9.6)	1423.1	1565
1213																			
1215																			
1220	1003.0		46.0															1049.0	1448
1230																			
1240	187.0		9.0		15.7													211.7	1529
1250	48.3				(15.7)													32.6	2028
1260	299.5		17.0														30.0	346.5	1759
1270	166.1		7.6														26.9	200.0	1974
1280	316.6		10.0														(13.0)	351.6	1823
1285	465.3		11.0														(7.6)	468.7	1568
1400	496.3	31.3	22.0														(35.8)	513.8	1604
1600																			
1700	1788.7	18.7	70.0						6.1			16.4	41.5					1941.4	2010
PER	6828.5	186.5	2340	2400	-				29.7			96.3	325.5			67.0	(24.0)	(9.1)	8019.4
2110																			
2120																			
2210	12.7		0.1								24.1							36.9	
2220	146.9		0.7								14.3							104.9	
2230	160.3		2.1								17.4							171.8	
3100	212.0																	213.0	
8100	334.0																	334.0	
8200	6.0																	6.0	
9200																			
9400																			
9600																			
9700																			
9800	30.0																	30.0	
TOTAL																			
Position Increases				3			5	1	1			5	10					25	

Table of Organization 330  
Travel Ceiling \$525.0



IDAHO

PROGRAM INCREASES

Sub-activity	FY 77 Base	FY 76 Per. Annual.	Pay Rate	NBEI	Forestry	Recreation	Range	Wild-life	Mat. Sales	Min. lea-ving	Maint.	Patent Process	Oil and Gas	Hotels/State	Plan-ning	Fire Equip.	Bicent. Adj.	Other Adm.	Ad. FY 77 Cost Target	Average FY 77 Cost
1211	572.5	20.7	31.0																624.2	1574
1212	211.3	35.0	8.0						16.1	67.9								(2.2)	336.1	1604
1213																				
1215																				
1220	1780.0		54.0				(136.5)												1697.5	1750
1230																				
1240	255.8		13.0																	
1250	9.0																			
1260	389.2		19.0																	
1270	425.3		12.0																	
1280	227.8		6.0													8.8				
1285	276.3		9.0																	
1400	159.1		6.0																	
1600																				
1700	1552.2		6.80				132.5		4.1	22.4										
MR	5853.6	55.7	226.0				-		20.2	90.3				51.0		8.8	(22.4)	73.0	6361.1	2039
2110																				
2120																				
2210	540		0.6																	
2220	171.2		1.2																	
2230	171.7		4.9											(29.0)						
3100	243.0																			
8100	687.0																			
8200																				
9200	5.0																			
9400																				
9600																				
9700																				
9800	40.0																			
9900																				
TOTAL																				
Position Increases							5	1	1	4	1									12

Table of Organization 221

Travel Ceiling \$380.0



## MONTANA

## PROGRAM INCREASES

Sub-activity	FY 77 BASE	FY 76 Perma. Annual	Pay Rate	NBCI	Forest ry	Recrea- tion	Range	Wild- life	Nat. Sales	Min. Lea- ding	Maint.	Patent Proces.	Oil and Gas	Prot. STAC	Plan- ning	Fire Equip	OTHER	Adj. FY 77 Cost Target	Average MM Cost
1211	464.1	14.3	24.0														100.0	542.9	1591
1212	1193.9	32.8	50.0									14.9	69.5				(11.7)	1349.4	1606
1213																			
1215																			
1220	1073.7		31.0															1104.7	1578
1230																			
1240	222.2		13.0															235.2	1542
1250	23.9																34.0	62.9	1622
1260	340.0	54.0	16.0														57.0	447.0	1400
1270	136.9		6.0													14.4	14.7	172.0	1376
1280	197.8	32.9	9.0											15.0			(9.0)	245.7	1855
1285	226.1	22.9	8.0														17.7	274.7	1838
1400	338.7	5.5	18.0														(23.2)	339.0	1561
1600																			
1700	1854.6		84.0									5.3	24.4					1969.3	1944
MER	6016.9	142.9	250.0									20.2	93.9			14.4	179.5	6741.8	
2110																			
2120																			
2210	26.5		0.2								23.9							50.6	
2220	146.7		1.4								21.9			(32.0)				132.0	
2230	185.8		4.9								20.8							215.5	
3100	567.0		--															567.0	
8100	462.0																	462.0	
8200	290.0																	290.0	
9200	5.0																	5.0	
9400																			
9600																			
9700																			
9800	32.0																	32.0	
TOTAL	7733.9	142.9	265.5								66.6	20.2	93.9	(23.0)		14.4	188.4	8502.8	
Position Increase							5					1	3					9	

Table of Organization 281

Travel Ceiling # 570.0



NEVADA

PROGRAM INCREASES

Sub-activity	FY77 BASE	FY 76 Permt. Annual.	Pay Rate	RH&I	Forest- ry	Recreation	Range	Wild- Life	Nat. Sales	Min. Leasing	Maint.	Patent Process.	Oil and Gas	Perot STAB	Plan- ning	Bicent Adj	Fire Equip	OTHER	Adj. FY77 Cost Target	Average FY Cost
1211	711.4	50.0	35.0	160.0															956.4	1572
1212	423.9	26.1	27.0						58.6			17.5	55.5					(5.0)	673.6	1531
1213																				
1215																				
1220	1509.7		45.0																1554.7	1689
1230																				
1240	41.8		2.0																43.8	1488
1250																				
1260	767.1		36.0																803.1	1616
1270	291.9		8.0														70.0	152.3	522.2	2009
1280	265.7		11.0											58.0		(33.4)	(11.0)	(11.0)	290.3	1438
1285	304.9		10.0														(7.6)	(7.6)	307.3	1495
1400	243.4		12.0														(16.8)	(16.8)	238.6	1652
1600																				
1700	1726.3		71.0						9.1			2.7	8.6						1817.7	1998
PER	6356.1	76.1	257.0	160.0					67.7			20.2	64.1	58.0		(33.4)	70.0	111.9	7207.7	
2110																				
2120																				
2210	81.7		0.9																143.4	
2220	235.4		2.6																225.0	
2230	232.6		5.0											-33.0					286.5	
3100	117.0																		117.0	
8100	1092.0																		1092.0	
8200																			-	
9200	20.0																		20.0	
9400																				
9600																				
9700																				
9800	10.0																		10.0	
TOTAL																				
Position Increase				5			7		1			1	2						16	



## NEW MEXICO

## PROGRAM INCREASES

Sub-activity	FY77 BASE	FY 76 Pct. Annual	Pay Rate	NBEI	Forestry	Recreation	Range	Wild-life	Mnt. Sales	Mhu. Leasing	Maint.	Patent Process	Oil and Gas	Prot. Stat. Est.	Planning	Scient. Adj.	Other Equip.	Fire Equip.	Adj. FY77 Cost Target	Average FY77 Cost	
1211	746.1	32.6	36.0	186.7					90.7	139.6		43.2	314.7				(2.5)		989.8	1583	
1212	873.0	23.0	40.0																1515.7	1436	
1213																					
1215																					
1220	1353.3		47.0				(19.3)												1381.0	1509	
1230																					
1240	32.1		2.0																34.1	1575	
1250																					
1260	480.1	3.0	29.0																584.1	1702	
1270	63.3		3.0													72.0			97.0	1814	
1280	288.2	1.5	8.0											116.0			(27.5)	(16.0)	370.2	1509	
1285	330.9		9.0														(7.6)		332.9	1648	
1400	123.3		6.0														0.7		130.0	1462	
1600																					
1700	1228.9	8.9	58.0	26.3			19.3		17.4	23.2		17.4	46.4						1440.8	1897	
ME	5513.2	69.4	258.0	262.0			—		168.1	162.8		60.6	361.1				(27.5)	543	17.0	6875.6	
2110																					
2120																					
2210	10.3		0.1								11.1								21.5		
2220	266.6		3.4								21.0			-109.0					182.0		
2230	132.5		4.3								5.5								142.3		
3100	527.0																		527.0		
8100	1170.0																		1170.0		
8200	24.0																		24.0		
9200	-																		-		
9400	43.5																		43.5		
9600																					
9700																					
9800	15.0																		15.0		
TOTAL																					
POSITION INCREASES				4			5	1	3	5		3	12						33		

Table of Organization 283  
Travel Ceiling \$380.0



OREGON

PROGRAM INCREASES

Sub-activity	FY 77 BASE	FY 76 Pers. Annual.	Pay Rate	WATER SHED FTS	Forest-ry	Recreation	Range	Wild-life	Mat. Sales	Min. Leasing	Maint.	Patent Process	Oil and Gas	Post STAB	Percent Adj	Free Equip	Other	0 & C	Adj. FY 77 Cost Target	Average FY Cost
1211	561.2	10.0	20.0																791.2	1733
1212	452.5	100.5	18.0						113.9			18.1	146.6						844.4	1646
1213																				
1215																				
1220	1709.7		50.0				(40.0)												1719.7	1693
1230	1886.0		32.0		(70.0)														1447.0	1581
1240	226.5		14.0																240.8	1643
1250	23.0																		23.0	1505
1260	572.8		25.0	(5.0)															670.8	1559
1270	412.2		17.0													24.0	31.8		485.0	1854
1280	216.0	10.0	8.0											29.0	(24.4)		(10.0)		222.6	1795
1285	349.7	10.0	8.0														(7.6)		360.1	1923
1400	562.8		34.0														(77.2)		525.6	1422
1600																				
1700	2785.4	24.7	130.0	5.0			40.0		14.4			2.1	18.5						3020.1	2011
MER	9753.1	155.2	354.0	-	(70.0)		-		128.3			20.2	165.1						10,350.3	
2110																				
2120																				
2210	132.6		2.5								111.6								253.7	
2220	210.4		2.4								45.7			-48.0					210.5	
2230	232.1		7.9								42.0								282.0	
3100	597.0																		597.0	
8100	550.0																		550.0	
8200																				
9200	2.0																		2.0	
9400	1612.2																		1612.2	
9600																				
9700																				
9800																				
TOTAL																				
Position Increases							5	1	4		1612.2	1	3					89	104	

Table of Organization 960

Travel Ceiling \$730.0



Sub-activity	FY 77 Base	FY 76 Per. Annual	Pay Rate	NBEL	Forest-ry	Recreation	Range	Wild-life	Mat. Sales	Ref. Leasing	Maint.	Patent Process	Oil and Gas	Cad.	Protect. Stabiliz	3. Cont. Envtl	Fire Equip	Other	Adj. FY 77 Cost Target	Average FY Cost
1211	1290.3	91.0	50.0	683.5														200.0	2314.8	1778
1212	1065.9	24.4	41.0						60.1	359.6		50.6	300.6					(10.4)	1891.8	1552
1213																				
1215																				
1220	1340.5		43.0																1383.5	1670
1230																				
1240	42.5		2.0																44.5	1589
1250																				
1260	492.2		26.0															20.0	538.2	1792
1270	83.1		5.0														35.0	11.9	135.0	1541
1280	467.8		19.0												51.0	(59.8)		(20.0)	458.0	1725
1285	264.5		8.0															(7.6)	264.9	1784
1400	331.9	5.4	13.0															(45.0)	305.3	1727
1600																				
1700	1840.2		75.0	130.0					10.0	68.0		10.0	57.0						2190.2	2087
MR	7218.9	120.8	282.0	813.5					70.1	427.6		60.6	357.6		51.0	(59.8)	35.0	148.9	9526.2	
2110																				
2120																				
2210	89.4		1.2								53.9								144.5	
2220	370.7		3.2								38.0				(76.0)				335.9	
2230	188.7		4.6								19.4								212.7	
3100	67.0																		67.0	
8100	557.0																		557.0	
8200																			-	
9200	6.0																		6.0	
9400																				
9600																				
9700																				
9800	10.0																		10.0	
TOTAL																				
Position Increase				6			5		3	8	1	3	13						39	

Table of Organization 375  
Travel Ceiling \$500.0



# WYOMING

## PROGRAM INCREASES

Sub-activity	FY77 BASE	FY 76 Pers. Annual	Pay Rate	NBCI	Forest-ry	Recrea-tion	Range	Wild-life	Mar. Sale	Fin. Leasing	Maint.	Patent Process	Oil and Gas	Cad.	PROT STAD	Bicent Adj	Fire Equip	OTHER	Adi. FY77 Cost Target	Average PM Cost
1211	701.9	79.0	41.0															100.0	921.9	1545
1212	1242.7	61	61.0						125.8				346.4					(11.9)	1770.1	1392
1213																				
1215																				
1220	1291.0	51	34.0																1330.1	1665
1230																				
1240	158.2	11	8.0																	
1250	28.9	1.6																	167.3	1641
1260	343.5	11.4	18.0																30.5	1555
1270	74.8	2.2	5.0															15.0	387.9	1120
1280	404.4	0.1	15.0												19.0	(658)	4.8	(18.0)	354.7	1792
1285	373.1	7.7	12.0															(7.6)	385.2	1574
1400	293.7	37.6	8.0															(45.1)	294.2	1660
1600																				
1700	2075.4	31.8	88.0						18.0				99.0						2312.2	2078
MLR	6287.6	183.7	220.0						143.8				445.4		19.0	(658)	4.8	32.4	8040.9	
2110																				
2120																				
2210	48.4		0.7																84.6	
2220	131.6		1.0								35.5								103.3	
2230	192.4		5.6								17.7				-47.0				222.7	
3100	651.0										31.7								651.0	
8100	991.0																		991.0	
8200	-																		-	
9200	1.0																		1.0	
9400																				
9600																				
9700																				
9800	30.0																		30.0	
TOTAL																				
Position Increases							6		5				15						26	

Table of Organization 345  
Travel Ceiling \$550.0



## EASTERN STATES

## PROGRAM INCREASES

Sub-acti- vity	FY 77 BASE	FY 76 Pers. Annual	Pay Raise	NBEI	Forest- ry	Recrea- tion	Range	Wild- life	Mat. Sales	Flu. Lea- sing	Maint.	Patent Process	Oil and Gas	Cad.	Plan- ning	other	Adi. FY 77 Cost Target	Average PM Cost
1211	395.0	4.9	21.0														420.9	1498
1212	360.3		20.0										109.3			41.5	531.1	1257
1213																		
1215																		
1220	3.0																3.0	
1230																		
1240	10.4																10.4	1826
1250																		
1260																		
1270	3.5															(0.5)	3.0	
1280	10.0																10.0	2367
1285	12.1																12.1	2058
1400	143.6	1.2	5.0													0.2	150.0	1598
1600																		
1700	301.0	3.4	15.0														319.4	1889
HIR	1238.9	9.5	61.0										109.3			41.2	1459.9	
2110																		
2120																		
2210																		
2220																		
2230																		
3100																		
8100																		
8200																		
9200																		
9400																		
9600																		
9700																		
9800																		
TOTAL																		
Position Increase													4				+ 4	

Table of Organization 77  
Travel Ceiling \$105.0



# BOISE I.F.C.

## PROGRAM INCREASES

Sub-activity	FY 77 BASE	FY 76 Perb. Annual.	Pay Rate	NBEI	Forest-Recreation	Range	Wild- life	Mat. Sales	Min. Leasing	Maint.	Patent Process	Oil and Gas	Plan- ning	Other	Adj. FY 77 Cost Target	Average PM Cost
1211																
1212																
1213																
1215																
1220																
1230																
1240																
1250																
1260																
1270	778.3		42.0											92.7	913.0	1905
1280																
1285																
1400																
1600																
1700	264.7		10.0											92.7	274.7	2125
MIR	1043.0		52.0												1187.7	
2110																
2120																
2210	106.1		2.4							36.5					145.0	
2220																
2230																
3100																
8100																
8200																
9200																
9400																
9600																
9700																
9800																
TOTAL																
Position Increase																

Table of Organization 30

Travel Ceiling \$90.0



ALASKA OCS

PROGRAM INCREASES

Sub-activity	FY 77 BASE	FY 76 Pers. Annual.	Pay Raise	NBEI	Forest ry	Recreation	Range	Wild-life	Mat. Sales	Min. Lea-sing	Maint.	Patent Process.	Oil and Gas	Plan-ning	Other	Adi. FY 77 Cost Target	Average MM Cost
1211																	
1212																	
1213	1073.3		33.0												25.0	1131.3	2412
1215																	
1220																	
1230																	
1240																	
1250																	
1260																	
1270																	
1280																	
1285																	
1400																	
1600																	
1700																	
MIR	1073.3		33.0												25.0	1131.3	
2110																	
2120																	
2210																	
2220																	
2230																	
3100																	
8100																	
8200																	
9200																	
9400																	
9600																	
9700																	
9800																	
TOTAL																	
POSITION INCREASES																	

Table of Organization 40  
Travel Ceiling \$120.0



PROGRAM INCREASES

ATLANTIC OCS

Sub-activity	FY 77 BASE	FY 76 Pers. Annual.	Pay Rate	NBEI	Forest ry	Recrea- tion	Range	Wild- life	Mat. Sales	Min. Lea- sing	Maint.	Patent Process	Oil and Gas	Plan- ning	Other	Adj. FY 77 Cost Target	Average FY 77 Cost
1211																	
1212																	
1213	635.4		23.0												(25.0)	633.4	1978
1215																	
1220																	
1230																	
1240																	
1250																	
1260																	
1270																	
1280																	
1285																	
1400																	
1600																	
1700																	
MIR	635.4		23.0												(25.0)	633.4	
2110																	
2120																	
2210																	
2220																	
2230																	
3100																	
8100																	
8200																	
9200																	
9400																	
9600																	
9700																	
9800																	
TOTAL																	
Positional Increases																	

Table of Organization 30  
Travel Ceiling \$55.0



GULF OCS

PROGRAM INCREASES

Sub-activity	FY 77 BASE	FY 76 Pers. Annual.	Pay Raise	NBEI	Forest-Recreation	Range	Wild- life	Mat. Sales	Min. Leasing	Maint.	Patent Process	Oil and Gas	Cad.	Plan- ning	Adj. FY 77 Cost Target	Average MM Cost
1211																
1212																
1213	857.7		32.0												887.7	1804
1215																
1220																
1230																
1240																
1250																
1260																
1270																
1280																
1285																
1400																
1600																
1700																
MLR	857.7		32.0												887.7	
2110																
2120																
2210																
2220																
2230																
3100																
8100																
8200																
9200																
9400																
9600																
9700																
9800																
TOTAL																
Position Increase																

Table of Organization 45

Travel Ceiling \$95.0



PROGRAM INCREASES

PACIFIC OCS

Sub-activity	FY 77 Base	FY 76 Per. Annual.	Pay Raise	NBEI	Forest-Recreation	Range	Wild-life	Mac. Sales	Min. Leasing	Maint.	Patent Process.	Oil and Gas	Cad.	Plan-ning	Ad. FY 77 Cost Target	Average FY 77 Cost
1211																
1212																
1213	591.6		24.0												615.6	1926
1215																
1220																
1230																
1240																
1250																
1260																
1270																
1280																
1285																
1400																
1600																
1700																
MGR	591.6		24.0												615.6	
2110																
2120																
2210																
2220																
2230																
3100																
8100																
8200																
9200																
9400																
9600																
9700																
9800																
TOTAL																
Position Increased																

Table of Organization 34

Travel Ceiling \$ 80.0



## ALASKA PIPELINE

## PROGRAM INCREASES

Sub-activity	FY 77 Base	FY 76 Pay Pera. Annual. Rate	NBEI	Forest-Recreation	Range	Wild-life	Mat. Sales	Min. Lea-sing	Maint.	Patent Process	Oil and Gas	Plan-ning	Other	Re-pro-grammed	Adj. FY 77 Cost Target	Average HH Cost
1211																
1212																
1213																
1215	6669.9	27.0													5684.9	2582
1220																
1230																
1240																
1250																
1260																
1270																
1280																
1285																
1400																
1600																
1700																
MLR	6669.9	27.0													5684.9	
2110																
2120																
2210																
2220																
2230																
3100																
8100																
8200																
9200																
9400																
9600																
9700																
9800																
TOTAL																
Position Increase																
Table of Organization																
Travel Ceiling																

44

\$100.0



## DENVER SERVICE CENTER

## PROGRAM INCREASES

Sub-activity	FY 77 BASE	FY 76 Per. Annual.	Pay Rate	NBEI	Forest-ry	Recreation	Range	Wild-life	Mat. Sales	Min. Leasing	Maint.	Patent Process	Oil and Gas	Cad.	Plan-ning	EMRIA O+C	OTHER ADJUST.	Adi. FY 77 Cost Target	Average MH Cost
1211	825.3		52.0	115.4									74.9					992.7	1342
1212	2809.0		26.0															2909.9	2157
1213																			2690
1215																			
1220	305.7		8.0															313.7	2431
1230																			
1240	177.4		8.0															185.4	2006
1250																			
1260	1240.3	32.0	15.0										356.9					1644.2	2489
1270			1.0											10.0				11.0	2611
1280	193.3		7.0															200.3	2174
1285	134.0		4.0															138.0	2622
1400	1064.1		26.0															913.1	1739
1600	4079.2	25.0	291.0															4444.6	1694
1700	2639.9		92.0															2731.9	1794
MGR	13468.2	57.0	5300	115.4									74.9			356.9	(117.6)	14484.8	
																	GAE		
2110																			
2120																			
2210	34.0		0.6														(70.4)	34.6	
2220	13.8		0.2														(99.9)	14.0	
2230																	(108.0)	-	
3100																	(250.0)	244.0	
8100																	(457.0)		
8200																	(15.0)		
9200																			
9400																			
9600																			
9700																			
9800																		100.0	
TOTAL																			
POSITION INCREASE				5			1				3		3						+13

Table of Organization 487

Travel Ceiling \$575.0



Form 1279-3  
(June 1984)

BORROWER'S CA

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870

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1977

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